

GRAIN DEALERS JOURNAL

Published on the 10th and 25th of each month in the interest of progressive Grain Dealers.

Vol. XL

No. 12.

Chicago, Ill., U. S. A., June 25, 1918

PRICE \$1.55 PER YEAR
TEN CENTS PER COPY

WHY NOT SHIP

McKENNA & RODGERS
NOW

Taylor & Bournique Co.

SHIPPERS
Corn, Oats and Barley
MILWAUKEE, WIS.

Goffe & Carkener

Grain Commission
St. Louis Kansas City

P. B. & C. C. MILES

Established - 1875
Incorporated - 1910
Peoria, Ill. Handling Grain on Commission Our Specialty

James E. Bennett & Co.

Members Chicago Board of Trade
GRAIN PROVISIONS
STOCKS—BONDS
Postal Tel. Bldg., 332 So. La Salle St., Chicago
ST. LOUIS—PEORIA
211 Merchants Exchange 11 Board of Trade

Baltimore Grain Co.

Baltimore, Md.
CONSIGNMENTS

Reach the large eastern market thru
the largest eastern distributors

S. F. SCATTERGOOD & CO.
The Bourse Philadelphia, Pa.
Offerings of all kinds
Flour, Feed and Grain Solicited

SIMONS, DAY & CO.

GRAIN and PROVISION
BROKERS
322 Postal Telegraph Bldg., CHICAGO, ILL.
ed, hay, seeds.

COURTEEN SEED

WICHITA, KANS.
Board of Trade Member
Term. El. Co., kafir, rye, etc.
WICHITA FALLS, TEX.
n El.

Established 1877

Langenberg Bros. Grain Co.
St. Louis New Orleans

Baltimore Pearl Hominy Co.

SEABOARD CORN MILLS
S. F. EVANS, Mgr. BALTIMORE, MD.
Always in the Market
Buyers of White and Yellow Corn
Manufacturers of
Corn flour, Corn meal, Hominy feed, etc.

Ady & Crowe Merc. Co.

Denver, Colo.
GRAIN HAY BEANS
A. & C. Poultry Feeds

WHEAT

Corn-Oats-Rye

J. A. Manger & Co.

216-218 Chamber of Commerce
BALTIMORE, MD.

ANY KIND OF WHEAT

can now be sold at

BUFFALO

on
NEW YORK BASIS

less cost of export delivery

CONSIGN TO

DUDLEY M. IRWIN

BUFFALO, N. Y., Chamber of Commerce

NEW YORK CITY, Produce Exchange

SERVICE AND SATISFACTION

is given you, not only by the way we handle your orders but by our product as well. All of our forty years' experience is behind the design and construction of CALDWELL machinery.

The growth of our business is evidence of the success of our efforts to satisfy our customers.

H. W. CALDWELL & SON CO.

CHICAGO 17TH STREET AND
WESTERN AVENUE

DALLAS, TEXAS
711 MAIN STREET

NEW YORK
50 CHURCH STREET

Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

AMARILLO, TEX.

Panhandle Gr. & Elevtr. Co., whse. gr., fld. seeds.*
Plains Gr. Co., E. S. Bladell, millet, cane, kafir.*

ATCHISON, KANS.

Blair Elevator Co., receivers & shippers.*

ATHENS, GA.

Eppes, Wm. B., grain, hay, flour, produce.

ATLANTA, GA.

Gregg & Son, J., wholesale brokers, grain, hay.*

BALTIMORE, MD.

Chamber of Commerce Members.

Baltimore Grain Co., receivers & exporters.*
Baltimore Pearl Hominy Co., corn pdts.*
Blackburn & Co., C. P., grain recvrs., exporters.*
Dennis & Co., grain merchants.*
England & Co., Chas., grain, hay.*
Fabey & Co., John T., gr'n receivers & expts.*
Hammond, Snyder & Co., Inc., receivers, expts.*
Hax & Co., G. A., grain, hay, seeds.*
Lederer Bros., grain receivers.*
Manger & Co., J. A., grain, seeds, hay.*
Robinson & Jackson, gr. com. merchants.*

BEAUMONT, TEX.

Archer, W. R., grain broker.

BLOOMINGTON, ILL.

Baldwin Grain Co., brokers.*
Hasenwinkle Grain Co., bkrs. of country grain.
Slick & Co., L. E., grain brokers.
Worth-Gyles Grain Co., cash and future grain.*

BOSTON, MASS.

Chamber of Commerce Members.

Benzaquin, Matthew D., grain brokerage, com'n.*
Cressey, Fred L., hay, grain, bkg. com.
Haynes, Wm. J., broker.
Jaquith, Parker, Smith & Co., wheat barley mlio.*
Marden & Co., C. F., grain brokers.
Merigold & Co., L., chicken wheat specialists.
Taft, R. C., South Ld.

Buffalo Grain
Churchill Gr.
Doorty-Ellsaw
Electric Grain
Harold, A. W., grain, barley a specialty.
Heathfield & Co., Inc., W. G., strictly com'n.
Irwin, Dudley M., barley.*
Pratt & Co., receivers, shippers of grain.*
Taylor & Bournique Co., receivers and shippers.*
Urmston Grain Co., grain commission.*

CAIRO, ILL.

Board of Trade Members.

Antrim & Co., H. S., receivers, shippers.*
Halliday Elevtr. Co., grain dealers.*
Hastings-Stout Co., grain and hay.
Magee-Lynch Grain Co., grain.*
Pink & Co., flour, hay, grain, fdstuff.
Thistlewood & Co., grain and hay.

CEDAR RAPIDS, IOWA.

Gifford-Matthews Co., grain and grain pdts.*

CHICAGO, ILL.

Board of Trade Members.

Anderson & Co., W. P., grain commission mchts.*
Armour Grain Co., grain buyers.*
Bailey & Co., E. W., grain commis'n merchants.*
Bartlett-Frazier Co., grain merchants.*
Bennett & Co., Jas. E., commission merchants.*
Carhart Code Harwood Co., grain commission.*
Dole & Co., J. H., grain and seeds.*
Freeman & Co., Henry H., grain, hay, straw.
Gerstenberg & Co., commission merchants.*
Hales & Edwards Co., grain merchants.*
Harvey Grain Co., corn and oats.*
Hitch & Carder, commission merchants.*
Hoit & Co., Lowell, commission, grain and seeds.
Lamson Bros. & Co., consignments solicited.*
Lewis & Co., F. S., grain & provisions.*
Lipsey & Co., grain commission.*
Logan & Bryan, options, cash grain.*
Lowitz & Co., E., grain commission.*
McKenna & Rodgers, commission merchants.*
Mumford & Co., W. R., grain, hay, millstuffs.*
Norris Grain Co., grain merchants.*
Paynter, H. M., grain and field seeds.
Perrine & Co., W. H., grain and commission.*
Press & Co., W. G., grain, provisions, stocks, etc.
Quaker Oats Co., buyers of grain.
Rogers Grain Co., commission merchants.*
Rosenbaum Bros., receivers, shippers.*
Rothchild Co., D., receivers & shippers.
Rothschild Co., The Moses, general grain com'n.*
Runsey & Company, grain commission.*
Sawyers Grain Co., grain commission.*

CHICAGO (Continued).

Schiffin & Co., P. H., commission.*
Shaffer & Co., J. C., grain merchants.*
Simons, Day & Co., grain merchants.*
Somers, Jones & Co., grain and field seeds.*
Thayer & Co., C. H., receivers-shippers.*
Ware & Leland, grain and seeds.*

CINCINNATI, O.

Chamber of Commerce Members.

Blumenthal, Max, hay, grain, barley a specialty.*
Brouse-Skidmore Co., grain, hay, feed.*
Early & Daniel Co., grain, hay, feed.*
Perin Bros., want corn.*

CLEVELAND, O.

Grain and Hay Exchange Members.

Bailey, E. I., grain and millfeed.*
Cleveland Grain Co., The, receivers and shippers.*
Gates Elevtr. Co., The, recvrs. & shprs.*
Lake Shore Elevtr. Co., grain and feed.*
Sheets Elevator Co., The, grain, hay, straw.*
Shepard, Clark & Co., grain merchants.*
Star Elevtr. Co., receivers, grain, hay, straw.*
Strauss & Co., H. M., grain, seeds, hay, straw.*
Union Elevator Co., The, grain and hay.*

COLUMBUS, O.

Myers & Baughman, grain and hay.

DAVENPORT, IOWA.

Davenport Elevtr. Co., receivers and shippers.*
Merchants Elevtr. Co., buyers-sellers all grns.
Purity Oats Co., buyers of grain.

DENVER, COLO.

Grain Exchange Members.

Ady & Crowe Merc. Co., The, grain & hay.
Beat & Co., J. D., buy and sell all grains.*
Crescent Flour Mills, The, wheat, corn, oats.*
Denver Elevator. We buy & sell grain & beans.*
Hungarian Flour Mills, wheat, corn, oats, etc.
Kellogg Gr. Co., O. M., recvrs. & shprs.*
O'Donnell Grain Co., wholesale grain.*
Phelps Grain Co., T. D., wholesale grain.*
Summit Gr'n & Coal Co., wh't, corn, oats, rye, bly.*
Thompson Merc. Co., The W. F., wholesale hay.
Western Grain Co., mlg. wheat a specialty.

DETROIT, MICH.

Board of Trade Members.

Co., H. C., corn, oats, rye.*
Jossman Co., grain & seeds.*
Mont, Roberts & Co., receivers, shippers.*
Huston, C. R., gr., hay congnts. a specialty.*
Lichtenberg & Son, oats, corn, hay, straw.
Simmons & Co., F. J., grain & hay.*
Swift Grain Co., receivers & shippers.*

FORT WORTH, TEX.

Grain and Cotton Exchange Members.

Dorsey Grain Co., receivers, shippers.

FRANKFORT, IND.

Frank & Co., William, grain brokers.

GREENVILLE, O.

Grubbs Grain Co., E. A., track buyers.*

HASTINGS, NEBR.

Elder, Fred W., whse. grain, hay, mill pdts.*
Stockham Grain Co., E., whole grain & feed.*

HOUSTON, TEX.

Gulf Grain Co., grain, hay, millfeed.*

HUTCHINSON, KAN.

Board of Trade Members.

Bolin Hall Grain Co., Kansas hard wheat.

INDIANAPOLIS, IND.

Board of Trade Members.

Belt Elevtr. & Feed Co., receivers and shippers.
Bingham-Hewett-Scholl Co., grain merchants.*
Boyd Grain Co., Bert A., strictly brkg. & com.*
Heinmiller Grain Co., receivers and shippers.
Hoosier Grain Co., consignments only.
Kinney Grain Co., H. E., receiver and shipper.*
Lowitz & Co., E., grain commission.*
McCardle-Black Co., grain merchants.*
Minor, B. B., grain consignments solicited.
Montgomery & Tompkins, receivers and shippers.
Rich Grain Co., grain commission.
Shotwell & Co., C. A., commission, bkg.
Urmston Grain Co., receivers & shippers.*
Witt, Frank A., grain commission & brokerage.*

JACKSON, MICH.

Stockbridge Elevtr., trk. buyers, slrs. gr. & sds.

KANSAS CITY, MO.

Board of Trade Members.

Addison-Benton Grain Co., consignments.
Aylsworth Grain Co., receivers, shippers.*
Bruce Bros. Grain Co., consignments.
Christopher & Co., B. C., kafir, feterita, mlio.*

KANSAS CITY, MO. (Continued).

Croysdale Grain Co., grain commission.
Davis Grain Co., A. C., grain commission.
Denton Kuhn Gr. Co., consignments.*
Ernst-Davis Grain Co., commission.*
Fisher Gr. Co., C. V., receivers & shippers of gr.*
Fowler Grain Co., Lev., receivers & shippers.
Frisco Elevators Co., grain merchants.*
Goffe & Carkener, recvs. and shprs. of grain.*
Hinds Grain Co., The, receivers, shippers.
Kemper Mill & Elevtr. Co., grain and feed.*
Mensendieck Grain Co., consignments.*
Moore-Lawless Grain Co., grain receivers.*
Moore-Seaver Grain Co., receivers & shippers.*
Nicholson Gr. Co., W. S., gr. commission.*
Norris Grain Co., grain merchants and exporters.
Parker Corn Co., corn, oats, kafir, mlio.*
Scollar-Bishop Grain Co., consignments.*
Simonds-Shields-Lonsdale Gr. Co., recvrs.-expts.*
Terminal Elevators, receivers, shippers.*
Twidale-Wright Grain Co., consignments-futures.
Thresher Fuller Grain Co., grain commission.*
Vanderslice-Lynds Co., commission merchants.*
Western Grain Co., shipper (a specialty).*

LAKE CHARLES, LA.

Beatty Brokerage Co., grain brokers.*

LITTLE ROCK, ARK.

Board of Trade Members.

H. K. Cochran Co., receivers and shippers.
Cunningham Commission Co., gr., corn products.*
Darragh Company, hay, grain, mixed feeds.*
E. L. Farmer Co., brokers, hay, grain, mill feeds.
Munn-Burrow Brokerage Co., grain, hay, millfeed.*
George Niemeyer Grain Company.*
J. F. Weinmann Mfg. Co., wholesale gr. and feeds.

LIMA, O.

Riddle & Co., T. P., hay and grain.

LOUISVILLE, KY.

Board of Trade Members.

Bingham-Hewett Gr. Co., recvrs.-shprs. grain.*
Callahan & Sons, receivers and shippers of grain.*
Edinger & Co., grain, hay, flour.
Fruechteicht, Henry, hay, grain, mill products.*

LYNCHBURG, VA.

Moon-Taylor Co., grain and hay brokers.*

MANSFIELD, OHIO.

Goemann Grain Co., grain buyers.*

MEMPHIS, TENN.

Merchants Exchange Members.

Browne, Walter M., broker, com. merchant.*
Buxton, E. E., broker and commission merchant.*
Davis & Andrews Co., grain dealers.*
Hasenwinkle Co., H. J., consignments.
Nessly, J. L. Co., gr. brokers, alf. meal spec.*
U. S. Feed Co., grain, hay, millfeed.
Webb & Maury, brokers and com. merchants.*

MERCER, MO.

Alley Grain Co., oats, corn, wheat, seeds.*

MIDDLETOWN, CONN.

Meech & Stoddard, Inc., grain, feed, hay, flour.*

MILWAUKEE, WIS.

Chamber of Commerce Members.

Donahue Stratton Co., grain merchants.*
Hensley & Owen, grain commission.*
Kamm Company, P. C., barley and rye.*
Owen & Brother Co., grain commission.
Rankin, M. G., & Co., grain and feed.
Rialto Elevtr. Co., grain receivers & shippers.*
Taylor & Bournique Co., shprs. corn, oats, barley.*

MINNEAPOLIS, MINN.

Chamber of Commerce Members.

Banner Grain Co., grain merchants.*
Benson, Stabeck Co., grain com.*
Carter, Sammis & Co., grain commission.
Cereal Grading Co., grain merchants.*
Dalrymple Co., William, gr. com.*
Davies & Co., F. M., grain commission.*
Getchell-Tanton Co., grain commission.
Godfrey-Blanchard Co., grain recvrs.-shprs.*
Gould Grain Co., receivers & shippers.*
Hankinson & Co., H. L., grain commission.
Lewis & Co., Chas. E., consignments.*
Marfield Grain Co., grain commission.*
McCaull Dinsmore Co., consignments solicited.*
Quinn Shepherdson Co., grain commission.*
Randall, Gee & Mitchell, grain com.
Scroggins McLean Co., corn and oats.*
Stair, Christensen & Timmerman, gr. commission.*
Van Dusen-Harrington Co., grain merchants.*
Woodward Newhouse Co., grain merchants.
Zimmerman, Otto A., barley & oats my spec'lty.*

Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

NEWARK, N. J.

Smith & Wallace Co., J. C., receivers, shippers.

NEW ORLEANS, LA.

Steele Co., The J. H. W., gr. frt. brok. & forwdrs.*

NEW YORK CITY.

Produce Exchange Members.

Brainard Commission Co., consignments.*
Blake, Thomas M., buyers—quote us.*
Jones & Co., M. B., buyers—quote us.*
Knight & Company, commission merchants.*
Morey, L. A., grain.
Riemschneider, Wm., gr. consignments.*
Therrien, A. F., broker.

OKLAHOMA CITY, OKLA.

Grain Exchange Members.

Conyers Grain Co., grain merchants.*
Dustin Grain Co., grain, feed, seeds.*
Langenberg Bros. Gr. Co., grain merchants.
Oklahoma Export Co., grain commission.*
Okl. City M. & E. Co., grain mer., mlrs.*
Rutledge Grain Co., com. merchants.
Stowers Grain Co., W. B., com. merchants.

OMAHA, NEBR.

Grain Exchange Members.

Adams-Whyte Grain Co., consignments.
Crowell Elevator Co., receivers, shippers.*
Dawson Grain Co., grain commission.*
Holmquist Elevator Co., receivers and shippers.*
Merriam Commission Co., consignments.*
Omaha Elevator Co., receivers, shippers.*
Roberts Grain Co., Geo. A., grain merchants.
Trans-Mississippi Grain Co., recvrs. & shprs.*
United Grain Co., grain commission.
Uptake Grain Co., consignments.*

PEORIA, ILL.

Board of Trade Members.

Bartlett Co., S. C., grain commission.*
Buckley & Co., grain and seeds.*
Cole Grain Co., Geo. W., grain com. mchts.*
Conover Grain Co., E. B., grain commission.*
Consumers Grain Co., grain receivers.*
Dewey & Sons, W. W., grain commission.*
Feltman Grain Co., C. H., grain commission.*

PEORIA (Continued).

Grier & Co., T. A., grain commission.*
Harwood-Young Co., grain commission.
Luke Grain Co., grain commission.*
McFadden & Co., G. C., consignments.*
Miles, P. B. & C. C., grain commission.*
Mueller Grain Co., receivers and shippers.*
Rumsey, Moore & Co., grain receivers.*
Warren Com. Co., consignments.*

PHILADELPHIA, PA.

Commercial Exchange Members.

Delp Grain Co., E. E., grain and millfeeds.*
Dunwoody Co., E. L., flour, grain, feed.*
Lemont & Son, E. K., hay, grain, millfeed.
Miller & Sons, L. F., grain, seeds, hay.*
Richardson Bros., grain, flour, millfeeds.*
Richardson, Geo. M., grain and feeds.*
Rogers & Co., E. L., hay, straw, grain, feed.*
Scattergood & Co., S. F., corn-oats.
Stites, A. Judson, grain and millfeed.*
Taylor & Bournique Co., shippers corn-oats.*
Young & Co., S. H., wheat, corn, oats.

PINE BLUFF, ARK.

Riley Feed Mfg. Co., mfrs., alfalfa, molasses & chicken feeds; jobbers mill feeds & cereals.

PITTSBURGH, PA.

Members Grain and Hay Exchange.

Elwood & Co., R. D., hay and grain.*
Geidel & Leubin, grain and hay.
Heck & Co., W. F., grain, hay, millfeed.*
Herb Bros. & Martin, grain and hay.
McCague, R. S., grain, hay.
Walton Co., Samuel, grain and hay.*

PONTIAC, ILL.

Balbach, Paul A., grain buyer, all markets.

PUEBLO, COLO.

McClelland Met'l I. & R. Co., grain, hay & feed.*

RICHMOND, VA.

Grain Exchange Members.

Adams Grain & Prov. Co., seeds, grain, feed, hay.
Beveridge & Co., S. T., grain, hay, feeds, seeds.

SAGINAW, MICH.

Smith-Connor H. & Gr. Co., hay and grain.

ST. JOSEPH, MO.

Grain Exchange Members.

Aunt Jemima Mills Co., hominy feed.*

ST. LOUIS, MO.

Merchants Exchange Members.

Elwood Grain Co., brokers & shippers wheat, corn.*
Gordon Comm. Co., T. P., grain dlr. and broker.*
Marshall Hall Grain Co., consignments solicited.*
Mid-West Grain Co., pure soft wheat.*
Annan Burg G. & M. Co., flour, grain, millfeed.*
Brockman & Co., Arthur, grain commission.
Bryant, Tilghman A., grain broker-consignments.
Daly Grain Co., E. F., recvrs. and shprs.
Dreyer Com. Co., fdg. stuffs, grain, seeds.*
Elmore Schultz Gr. Co., recvrs. & shprs. grain.*
Goffe & Carkener Co., grain commission.*
Graham & Martin Grain Co., grain commission.*
Klosterman-Patton Gr. Co., grain receivers.
Marshall Hall Grain Co., grain com.*
Hawpe Grain Co., M., grain merchants.
Hunter Grain Co., grain merchants.
Langenberg Bros. Grain Co., grain commission.*
Morton & Co., grain commission.*
Nanson Commission Co., grain commission.*
Picker & Beardsley Com. Co., grain & grass seed.*
Teasdale Com. Co., J. H., recvrs. & shippers.*
Toberman, Mackey & Co., grain, hay, seeds.*
Turner Grain Co., grain commission.

SIKESTON, MO.

Scott County Mfg. Co., want corn, rye & barley.

TERRE HAUTE, IND.

Kuhn & Co., Paul, receivers and shippers.*

TOLEDO, OHIO.

Produce Exchange Members.

De Vore & Co., H. W., grain and seeds.*
King & Co., C. A., grain and seeds.
Southworth & Co., grain and seeds.*
Wickenhiser & Co., John, grain recvrs. shippers.
Young Grain Co., The, grain receivers & shippers.*
Zahn & Co., J. F., grain seeds.*

WICHITA, KANS.

Board of Trade Members.

Wichita El. Co., kafir, rye, corn, oats.

WICHITA FALLS, TEX.

Priddy Grain Co., dom. export grain.*

WINCHESTER, IND.

Goodrich Bros. Hay & Grain Co., whlrs. gr. & sds.*

*Members Grain Dealers National Association.

Board of Trade
Members

PEORIA

Board of Trade
Members

MUELLER GRAIN COMPANY

Receivers and Shippers

GRAIN

Consignments Solicited. Track Bids Made on Request.

Room 39 Chamber of Commerce, Peoria, Ill.

RUMSEY, MOORE & CO.

GRAIN COMMISSION

Board of Trade PEORIA, ILL.

Your Consignments solicited—Personal attention—Quick Returns to all. Ask for Our Bids.

BUCKLEY & COMPANY

Commission Merchants

GRAIN AND SEEDS

10 Chamber of Commerce PEORIA, ILL.

T. A. GRIER & CO., Inc.

T. A. GRIER, Pres.
E. V. MALTBY, V. P.

Grain Merchants

RECEIVERS AND SHIPPERS

SAMUEL THOMAS, Treas.
J. A. WARING, Secy.

Phones: Main 977 Bell and Interstate
Special Long Distance No. 5442

Rooms: 18, 19, 20, 22 Chamber of Commerce, PEORIA, ILL.

HARWOOD-YOUNG CO.

House of "H-Y" Service

Board of Trade Peoria, Ill.

G. C. McFADDEN & CO.

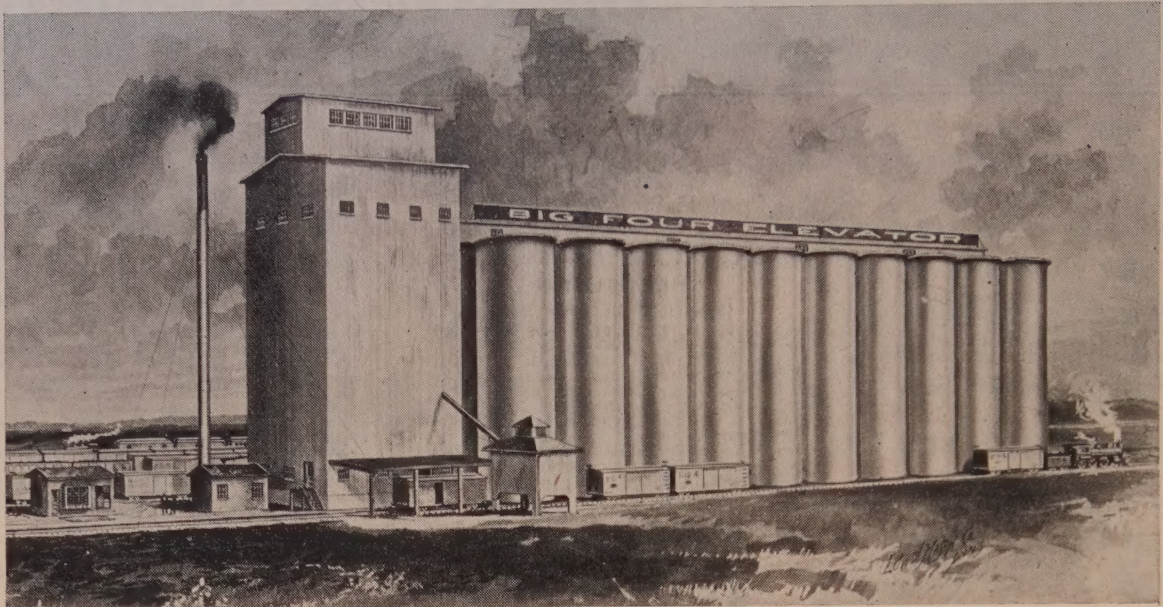
Merchandisers of Grain
Shippers of Corn and Oats

Members Chicago Board of Trade PEORIA, ILL.

Consign your Grain to

WARREN COM. CO.

If you prefer to sell to arrive
wire or 'phone for bids.



An Announcement

The Big Four Elevator, of Indianapolis, owned by Urmston Grain Co., will be operated by the Big Four Elevator Co.

The operation of this elevator, one of the most modern rapid handling elevators in this country, will be used as a basis for the merchandising business of the Big Four Elevator Co.

We urge the entire grain trade to profit by these grain handling facilities, and desire as merchandisers to become a part of your plan.

THE BIG FOUR ELEVATOR

INDIANAPOLIS, INDIANA

INDIANAPOLIS

is so situated as to make it the natural market for Indiana and Illinois grain and hay. It is the railroad terminal for Western, Eastern and Southern lines, and its main line connections between East and West guarantee prompt handling.

By shipping to Indianapolis you get the benefit not only of the local industries,



but of the many consumers in adjacent territory who use this market to supply their needs and of all the buyers in Eastern markets.

Critical inspection is invited, and any of the Board of Trade members who are listed here will be glad to give you more information about this market.

FRANK A. WITT GRAIN

Commission and Brokerage

ESTABLISHED 1883

H. E. Kinney Grain Co.

Consignments Have Personal Attention

Correspondence Solicited

Consignments Only

HOOSIER GRAIN CO.

J. M. BRAFFORD

McCardle-Frick Co.

Bingham-Hewett-Scholl Co.

Receivers and Shippers

— of —

GRAIN

The Cleveland Grain Co.

will look after
your

CONSIGNMENTS

E. Lowitz & Co.

St. Louis

Peoria

Chicago

Indianapolis

Bert A. Boyd Grain Co.

Indianapolis, Ind.

Strictly Brokerage and Commission

Montgomery & Tompkins

Consignments a Specialty

Urmston Grain Co.

COMMISSION and
BROKERAGE

Thoroughly equipped to handle your shipments.
Careful personal attention given each car.

Board of Trade
Members

CHICAGO

Board of Trade
MembersPHILIP H. SCHIFFLIN
PresidentEUGENE SCHIFFLIN
Sec'y and Treas.**Philip H. Schifflin & Co.**
(INCORPORATED)**Commission Merchants**
GRAIN, SEEDS and PROVISIONS515-518 Postal Telegraph Bldg.,
Tel. Harrison 833 CHICAGO, ILL.SHIPPERS OF **SUPERIOR KILN DRIED CORN**
and **CHOICE OATS.** Ask for Samples.
ROSENBAUM BROTHERS
77 BOARD OF TRADE - - - CHICAGO, ILL.**W. H. PERRINE & CO.**
GRAIN MERCHANTS
313 Postal Telegraph Building
CHICAGO**J. C. SHAFFER & CO.**
Grain Merchants
324 So. La Salle Street
Chicago, Ill.Good Execution Keeps Customers
Keeping Customers is Our Business**W. G. PRESS & CO.**
GRAIN, PROVISIONS, STOCKS
175 W. Jackson Blvd. CHICAGO*Write for Daily Market Report,
Mailed Free.*39 Years Active Members Chicago
Board of Trade**BARTLETT FRAZIER CO.** **GRAIN MERCHANTS**
Western Union Bldg.
CHICAGOChicago Long Distance Telephones
Bell—Wabash Exchange 1181
Automatic 51-084

CODES: Robinson—Universal

ROGERS
GRAIN COMPANYALL BRANCHES OF THE
GRAIN BUSINESSFOURTH FLOOR
POSTAL TELEGRAPH BUILDINGW. A. LAMSON L. F. GATES
H. H. LOBDELL**LAMSON BROS. & CO.**
GRAIN
1874 COMMISSION 1918
MERCHANTSOver Forty Years of Service
in the Grain TradeHOME OFFICE
6 Board of Trade, CHICAGO

W. P. Anderson & Co.
C. H. Gibson
Secretary

W. P. ANDERSON & CO.
RECEIVERS
GRAIN
CONSIGNMENTS AND HEDGING
ORDERS SOLICITED
327 S. La Salle St.
CHICAGO

LOGAN & BRYAN

1 and 2 BOARD OF TRADE, CHICAGO

CASH GRAIN DEPARTMENT

CONSIGNMENTS SOLICITED

YOUR OFFERINGS TO ARRIVE GIVEN BEST ATTENTION

Wm. Simons
PresidentWarren T. McCray
Vice-PresidentConsignments
Solicited.
We place
grain to
arrive.Future
orders
given
personal
attention.Geo. L. Stebbins
Secretary
S. E. Squires
TreasurerRepresentatives
Edgar E. Rice
W. A. Werner
Earl M. Davis
John M. DeBoltJ. Herbert Ware
Edward F. Leland**CONSIGN**your Grain and Seeds, and
send your orders for **GRAIN,**
PROVISIONS and **STOCKS** to**Ware & Leland**

160 WEST JACKSON BLVD.

Royal Insurance Bldg., CHICAGO

Long Distance Phones
Wabash 3262**RUMSEY & COMPANY**
RECEIVERS OF **ONSIGNMENTS**
RESPONSIBILITY & CONSERVATISM
CHICAGO

Board of Trade
Members

CHICAGO

Board of Trade
Members

FOR BEST RESULTS SHIP YOUR GRAIN AND SEEDS TO

J. H. DOLE & COMPANY

RECEIVERS AND COMMISSION MERCHANTS

226 South La Salle Street

CHICAGO, ILL.



SHIP US THAT NEXT CAR

HARVEY GRAIN CO.

DISTRIBUTERS OF

CORN and OATS

Webster Building

CHICAGO

Lipsey & Company
Receivers of
GRAIN — SEEDS
307-308 Postal Telegraph Building
CHICAGO, ILL.

F. S. LEWIS & CO.

GRAIN AND PROVISIONS

Correspondence Invited
50 Board of Trade CHICAGO

Henry H. Freeman & Co.

COMMISSION MERCHANTS
GRAIN HAY STRAW
66 BOARD OF TRADE, CHICAGO

CARHART CODE HARWOOD CO.

Grain Commission

Board of Trade CHICAGO Chamber of Commerce PEORIA

ARMOUR GRAIN COMPANY

CONSIGNMENTS SOLICITED

We Are Fully Equipped in Every Way to Give Best Service in Chicago
208 S. LA SALLE ST. CHICAGO

B/L BANK of CHICAGO



We collect direct Bill of Lading items on every shipping point in the United States and Canada. A special department handles these items with minimum time and cost.

We invite correspondence with any bank or shipper handling a volume of this class of items.

UNION TRUST COMPANY
CHICAGO

Strictly a Commercial Bank
Established 1869

Gerstenberg & Company

COMMISSION MERCHANTS
GRAIN AND SEEDS

Barley a Specialty
305-315 So. La Salle St., Chicago, Ill
Personal attention given Sample Grain

E. LOWITZ & CO.

Grain and Commission Merchant
SAM FINNEY, Mgr. THE ROOKERY
Cash Grain Department CHICAGO

E. W. BAILEY & CO.

Commission Merchants

Receivers and Shippers of
GRAIN, SEEDS, PROVISIONS
72 Board of Trade, CHICAGO

THE QUAKER OATS CO.

MILLERS

WHEAT CORN OATS BARLEY RYE

SEND SAMPLES

1600 RAILWAY EXCHANGE
GRAIN DEPARTMENT

Chicago

Board of Trade
Members**CHICAGO**Board of Trade
Members**Hales & Edwards Co.****Grain Merchants**Manufacturers of all kinds
of feeds.**CHICAGO, ILL.**

Members Chicago Board of Trade

Hitch & Carder
Commission Merchants605 Insurance Exchange Bldg. - Chicago
Tel. Wabash 6584Chicago Grain & Salvage Co.
DEALERS IN**SALVAGE GRAIN**Grain, Feed, Etc.
WRITE OR WIRE
930 Postal Telegraph Bldg. CHICAGO**H. M. PAYNTER**

with H. W. ROGERS & BRO.

GRAIN COMMISSION

Correspondence Solicited

522 Western Union Building, CHICAGO

**Give Your Ad a Chance to
MAKE GOOD**Run it in the
GRAIN DEALERS JOURNAL**THE CORN EXCHANGE NATIONAL BANK
OF CHICAGO**

CAPITAL AND SURPLUS \$10,000,000.00

UNDIVIDED PROFITS 2,000,000.00

OFFICERSERNEST A. HAMILL, President
CHARLES L. HUTCHINSON, Vice-President
D. A. MOULTON, Vice-President
I. EDWARD MAASS, Vice-President
OWEN T. REEVES, JR., Vice-President
NORMAN J. FORD, Vice-PresidentFRANK W. SMITH, Secretary
JAMES G. WAKEFIELD, Cashier
LEWIS E. GARY, Ass't Cashier
EDWARD F. SCHOENECK, Ass't Cashier
JAMES A. WALKER, Ass't Cashier
CHARLES NOVAK, Ass't Cashier**DIRECTORS**CHARLES H. WACKER
MARTIN A. RYERSON
ROBERT J. THORNE
EDWARD B. BUTLER
CHARLES H. HULBURD
BENJ. CARPENTER
CLYDE M. CARRWATSON F. BLAIR
CHAS. L. HUTCHINSON
EDWARD A. SHEDD
ERNEST A. HAMILL
J. HARRY SELZ
CHAUNCEY B. BORLAND

FOREIGN EXCHANGE—LETTERS OF CREDIT—CABLE TRANSFERS

ACCOUNTS OF GRAIN MERCHANTS INVITEDBoard of Trade
Members**CAIRO**Board of Trade
Members**CORN****Halliday Elevator Company****GRAIN DEALERS****CAIRO, ILL.****OATS****HASTINGS-STOUT COMPANY**

INCORPORATED

WHOLESALE GRAIN and HAY

New 100 Car Elevator and Warehouse

CAIRO, ILLINOIS**PINK & COMPANY**Flour, Hay, Grain—Feedstuff—Public
Storage of Dry Package Goods**CAIRO**

1207 Ohio St.

H.S. Antrim & Company**Wholesale Grain
Cairo, Illinois**Members of St. Louis Merchants' Exchange, The
Cairo Board of Trade, The Grain Dealers' National
Ass'n, Illinois Grain Dealers' Ass'n.**Grain Sample Pans**Made of sheet aluminum, formed by bending, reinforced
around top edge with copper wire. Strong, light and dur-
able. The dull, non-reflecting surface of the metal, which
will not rust or tarnish, assists the user to judge of the
color and detect impurities.Grain Size 2½x12x16½", Prices \$1.75
Seed Size, 1½x9x11", Price \$1.50. Send All Orders to
GRAIN DEALERS JOURNAL, 305 S. La Salle St., Chicago, Ill.**MAGEE-LYNCH GRAIN CO. Request daily card bids**
CAIRO, ILL. Sell or Consign Us**WHY WONDER WHERE YOU CAN GET SERVICE OR SUPPLIES.**
THE GRAIN DEALERS JOURNAL CARRIES THE ADVERTISEMENTS
OF ONLY THE BEST

BUFFALO

There are many reasons why "Billing Buffalo" ought to become a regular habit with you. And it will be a good habit, too.

Buffalo is the natural destination of Grain Shipments from Ohio, Indiana and Eastern Illinois, because of its location and position as a railway center.

All Western roads converge here, either directly or thru their connections, while all Eastern roads are available, thru trunk lines and connections.

Buffalo has a weighing and inspection department unexcelled for promptness and efficiency. It has a strong and active Exchange, promoting fairness and safeguarding the interests of the shipper. It is fortunate in the abundance and excellence of its elevator and storage facilities. Modern equipment means rapid and reliable handling of grain for transfer.

On October 25th the Buffalo market on all rail wheat was put on the same price basis as New York. This makes Buffalo absolutely the best market for your wheat.

Send your grain shipments to Buffalo in care of any of the following firms:

Armour Grain Co.,
Grain Merchants

Buffalo Grain Co.,
Consignments

Burns Grain Co.,
Grain Commission

Churchill Grain & Seed Co., The
Receivers and Shippers

Electric Grain Elevator Co., The
Consignments

Globe Elevator Co.,
Receivers and Shippers

Harold, A. W.,
Grain—Barley a Specialty

Heathfield & Co., Inc., W. G.,
Strictly Commission

Gee-Lewis Grain Co.,
Salvage and Sample Grade Grain

McConnell Grain Corp'n,
Commission Merchants

Pierce, Geo. E.,
Oats a Specialty

Pratt & Co.,
Receivers and Shippers

Ratcliffe, S. M.,
Commission Merchant

Smith & Jenkins
Consignments

Taylor & Bournique Co.,
Receivers—Shippers

Urmston Grain Co.,
Grain Commission

Whitney & Gibson,
Special Attention Given Consignments

Chamber of Commerce
Members**BALTIMORE**Chamber of Commerce
Members**C. P. BLACKBURN & CO.**COMMISSION MERCHANTS
Grain Receivers Exporters
Sell to US Consign to US**CONSIGNMENTS A SPECIALTY****JOHN T. FAHEY & CO.**
Commission Merchants
Grain Receivers and Shippers
In the Market every day
Remember us on Rye BALTIMORE, MD.

Established 1880

G. A. HAX & CO.COMMISSION
Grain and Hay
BALTIMORE MARYLAND**CHAS. ENGLAND & CO.**Commission Merchants
GRAIN :: HAY :: SEEDS
308-310 Chamber of Commerce, BALTIMORE**CLARK'S CAR LOAD Grain Tables for Reducing Pounds to Bushels**

SEVENTH EDITION REVISED AND ENLARGED.

7—32 lb. tables, 20,000 to 97,000 lbs.; 5—34 lb. tables, 20,000 to 74,000 lbs.; 7—48 lb. tables, 20,000 to 97,000 lbs.; 9—56 lb. tables, 20,000 to 118,000 lbs.; 9—60 lb. tables, 20,000 to 118,000 lbs.
Printed on linen ledger paper, bound in leather, with marginal index.

Price, \$2.50.

GRAIN DEALERS JOURNAL, CHICAGO, ILL.

Merchants Exchange
Members**ST. LOUIS**Merchants Exchange
Members**TOBERMAN, MACKEY & CO.**GRAIN—HAY—SEEDS
FASTEST GROWING COMMISSION HOUSE IN AMERICA
SAINT LOUIS**TILGHMAN A. BRYANT**GRAIN BROKER
CONSIGNMENTS SOLICITED
ST. LOUIS - - - MO.**KLOSTERMAN-PATTON**GRAIN CO.
GRAIN and HAY
Receivers
Pierce Building St. Louis, Mo.**Goffe & Carkener Co.**

105-107 Merchants Exchange

RECEIVERS
GRAIN, HAY & SEEDS
SAINT LOUIS**MULLALLY HAY AND GRAIN COMPANY**MARTIN MULLALLY, PRESIDENT
Merchants Exchange HAY, GRAIN AND SEEDS St. Louis, Mo.W. C. GOFFE
G. S. CARKENER
G. C. MARTIN, JR.
K. C., MO., Office,
101-102 Board of Trade**E. F. ALY GRAIN CO.**Receivers and Shippers
GRAIN, HAY AND SEEDS
1536 Pierce Building ST. LOUIS, MO.
Write Us for Bids**PICKER & BEARDSLEY COM. CO.**

'THE CONSIGNMENT HOUSE OF ST. LOUIS'

GRAIN, HAY AND GRASS SEEDS
125 MERCHANTS EXCHANGE BLDG. ST. LOUIS, MO.**MASON HAWPE GRAIN CO.**GRAIN MERCHANTS
St. Louis, Mo.
Belt Elevator**JACOB GOLDSMITH & CO.**COMMISSION MERCHANTS
Consignments of
GRASS SEEDS—PEAS—GRAIN
204-6 North Main St. ST. LOUISRECEIVERS
SHIPPERS
**MARSHALL HALL
GRAIN CO.**
ST. LOUIS
EXPORTERS
OF GRAIN**Nanson Commission Co. GRAIN, HAY and SEEDS**

202 Chamber of Commerce, ST. LOUIS, MO.

ALEX. C. HARSH
PresidentV. C. ELMORE
Vice-PresidentJOHN H. HERRON
Secretary and Treasurer**ELMORE-SCHULTZ GRAIN COMPANY**EXPERT—SERVICE—EVEN—CUSTOMERS
440-445 Postal Telegraph Building, CHICAGO 322 South Washington Street, PEORIA
513-516 Merchants Exchange, ST. LOUIS, MO.

Our Service will please you

Let us have your Option Business in St. Louis or Chicago
Notify and make drafts on us at 513-516 Merchants Exchange, St. Louis**YOU—**

Can find no present more acceptable to the progressive grain dealer than a paid up subscription the Grain Dealers Journal.

Your Elevator's Wants Are Supplied in These Columns

Board of Trade
Members

KANSAS CITY

Board of Trade
Members

WM. S. NICHOLSON L. L. NICHOLSON
ESTABLISHED 1895

W. S. NICHOLSON GRAIN CO.
STRICTLY COMMISSION
THE RIGHT FIRM FOR CONSIGNMENTS

310 Board of Trade KANSAS CITY, MO.

KANSAS CITY

The Best Oat Market

Consign to

MOORE-LAWLESS GRAIN CO.

Nos. 337 to 340 Board of Trade

Kansas City, Mo.

Mensendieck Grain Co.
CONSIGNMENTS

SIMONDS-SHIELDS-LONSDALE GRAIN CO.

KANSAS CITY, MO.

Can offer kiln-dried corn, all colors and grades, and a very low moisture content if desired. Correspondence solicited.



C. V. FISHER, Pres. P. G. HALE, Mgr.

C. V. FISHER GRAIN CO.
CORN

KANSAS CITY, MO.

AYLSWORTH GRAIN COMPANY

Corn Buyers and Shippers

Operating Murray (C. B. & Q.) Elevator

Kansas City, Mo.

LEV. FOWLER GRAIN CO.

GRAIN SCREENINGS

a Specialty
ALL OTHER GRAINS

Member
Board of Trade

Kansas City, Mo.

KAFIR CORN
PETERITA
MILO MAIZE

We buy and sell

B. C. CHRISTOPHER & CO.
KANSAS CITY, MO.

PARKER CORN COMPANY

Buyers and Shippers

Kansas City, Mo.

TWIDALE-WRIGHT GRAIN CO.

Board of Trade, KANSAS CITY, MO.

Consignments and Future Trades Solicited

The last word in
Consignment Service

ADDISON-BENTON GRAIN CO.

Grain Commission Merchants

CONSIGNMENT SPECIALISTS

4 Board of Trade, Kansas City, Mo.

CONSIGN

Ernst-Davis Com. Co.

Kansas City

**SPECIAL ATTENTION
GIVEN TO FUTURES**

MEMBERS
Kansas City Board of Trade
Chicago Board of Trade
St. Louis Merchants Ex.

BRUCE BROS. GRAIN CO.

KANSAS CITY, MO.

CONSIGNMENTS
WICHITA, KANS.
A. C. DAVIS GRAIN CO.

Grain Commission

Mill Orders a Specialty

Consignments and Future Orders Solicited

KANSAS CITY, U. S. A.

R. J. THRESHER, Pres.

L. A. FULLER, Secy

Thresher Fuller Grain Co.

Grain Commission Merchants

Consignments Solicited
Grain Bought and Sold for Future Delivery
311 Board of Trade KANSAS CITY, MO

EVERY time you boost the JOURNAL you encourage and help us to make it better.

Produce Exchange
Members

TOLEDO

Produce Exchange
Members

JOHN WICKENHISER & CO.

Wholesale Grain Dealers

TOLEDO, OHIO

We make track bids and quote delivered prices.
Solicit Consignments of Grain and Clover Seed.
Members Toledo Produce Exchange and Chicago Board of Trade.

Clover Seed

International Game, played in Toledo, Ohio.
Providence does dealing. When "Seedy" favor

C. A. KING & CO.

Like Billy Sunday, they deal in cash and futures

OCTOBER CLOVER

Now actively traded in. Start highest on record, but conditions unusual. Your orders and inquiries receive our instant attention.

SOUTHWORTH & CO., Toledo

AT PITTSBURGH

your grain and hay will find a market that is made constantly active by the lively demand of the great manufacturing and mining district for which Pittsburgh is the logical distributing point.

The millions of people of this district look to the Central West to furnish the supplies of food and feed which they require in doing their part of the world's work; and because of the unsurpassed transportation facilities which Pittsburgh enjoys it is able to serve these two great groups of people with efficiency and despatch, and it is for this reason that on every car of grain and hay shipped to Pittsburgh

YOU GET BETTER RESULTS

The members of the Grain and Hay Exchange who are listed here invite you to take advantage of the strategical position of this market. You will receive courteous treatment, prompt returns and a better price.

Austen Bros.

R. D. Elwood & Co.

C. A. Foster & Co.

Geidel & Leubin

W. F. Heck & Co.

Herb Bros. & Martin

R. S. McCague, Ltd.

J. W. Smith & Co.

D. G. Stewart

Samuel Walton Co.

—bill it to Pittsburgh

Grain Exchange
Members

ST. JOSEPH

Grain Exchange
Members

MARSHALL HALL GRAIN CO.

H. H. SAVAGE, Mgr.
GRAIN BOUGHT TO ARRIVE
AND SOLD FOR SHIPMENT
Consignments Solicited
ST. JOSEPH - MISSOURI

Your Opportunity

is here. Now is the time to let the elevator man know you want his business. Advertise in the

Grain Dealers Journal

ELWOOD GRAIN CO.
ST. JOSEPH, MO.

Buyers and
Shippers

Wheat Corn

DRY MILLING CORN

Missouri Grown

MID-WEST GRAIN CO.
ST. JOSEPH, MO.

Established 1881
T. P. Gordon Commission Co.
GRAIN MERCHANTS

Our Consignment Service the Best
Rooms 1005-6-7-8 Corby-Forsoe Bldg.
ST. JOSEPH, MISSOURI

ST. JOSEPH HAY & GRAIN CO.

St. Joseph, Mo.

OATS — CORN — HAY

Member St. Joseph Grain Ex.

If What You Want you see advertised, tell the advertiser. If Not--Tell the Journal

Commercial Exchange
Members

PHILADELPHIA

Commercial Exchange
Members

TAYLOR & BOURNIQUE CO.

627-629 Bourse
PHILADELPHIA, PA.
Elevators Chicago and Milwaukee
SHIPPERS OATS AND CORN
Quality and Uniformity

Record of C. N. D. QUOTATIONS

Quotation Record, Form 97A, is formed of sheets of bond paper ruled to facilitate the recording of daily market prices of different options.

Each sheet is headed "Board of Trade Quotations for Week Commencing Monday..... 19.." Columns are provided for 4 Wheat options, 4 Corn and 4 Oats; have spaces for the market hourly and at close. Closing prices for previous week are listed at top.

Sixty sheets, 9½x9½ inches, are well bound in book form—a year's supply. Price 75 cents.

GRAIN DEALERS JOURNAL
305 S. La Salle Street Chicago, Illinois

E. L. ROGERS & CO.

Over 50 years
in the business
GRAIN—FEED—HAY

S. H. YOUNG & CO.

WHEAT — CORN — OATS
417-19 Bourse Bldg.
CONSIGNMENTS

L. F. MILLER & SONS

Consignments Solicited
Receivers and Shippers of
GRAIN, FEED, SEEDS, HAY, ETC.
Office 2931 N. Broad St. PHILADELPHIA, PA.

E. E. DELP GRAIN CO.

ELEVATOR AND MILLS—BOURBON, INDIANA
Eastern Office - - - Philadelphia, Pa.

RICHARDSON BROS., BROKERS

WANT OFFERS
GRAIN FLOUR MILL FEED
Delivered Philadelphia
Either Export or Domestic
The Bourse

LEMONT'S FACILITIES FOR DISTRIBUTING CORN, OATS, HAY AND MILL FEEDS ARE UNSURPASSED. ASK THE MAN WHO HAS AVAILED HIMSELF OF THIS SERVICE.

E. K. LEMONT & SON
388-390 Bourse Bldg. PHILADELPHIA, PA.

Chamber of Commerce
Members

MINNEAPOLIS

Chamber of Commerce
Members

Godfrey-Blanchard Co.

GRAIN RECEIVERS—SHIPPERS
Minneapolis, Minnesota

J. L. McCaull, Pres. R. A. Dinsmore, Vice-Pres.
S. J. McCaull, Sec. A. M. Dinsmore, Treas.

The McCaull-Dinsmore Co.
COMMISSION MERCHANTS
915-16-17 Chamber of Commerce
MINNEAPOLIS, MINN.
Duluth Milwaukee Omaha

SCROGGINS, McLEAN CO.

Shippers of
CORN and OATS
Minneapolis, Minn.

BANNER GRAIN CO.

GRAIN MERCHANTS
Consignments Solicited
MINNEAPOLIS and DULUTH

STAIR, CHRISTENSEN & TIMERMAN

GRAIN COMMISSION
Solicit your consignments. Best
of service.
MINNEAPOLIS DULUTH

RANDALL, GEE & MITCHELL CO.

Incorporated
Receivers and Shippers
Grain and Mill Feed
MINNEAPOLIS - - MINN.

THE VAN BUSEN-HARRINGTON CO.

MINNEAPOLIS Business Founded 1852 DULUTH

Pioneers in Grain
This company gives un-
excelled service to both
shippers and buyers.

Cereal Grading Co.

W. T. FRASER, Vice Pres. & Mgr.

GRAIN MERCHANTS

20 Years Experience in assembling and distributing Choice Rye for milling and distilling trade. Largest Rye handlers in the West. Also shippers of Choice Milling Wheat, Oats, Barley and Screenings. Operating Elevator L.

612 Chamber of Commerce
MINNEAPOLIS, MINN.

BENSON STABECK CO. BEST SERVICE C.

Grain Commission Since 1903.
MINNEAPOLIS
DULUTH MILWAUKEE WINNIPEG

H. L. HANKINSON & CO.

GRAIN COMMISSION
Solicit Your Consignments
MINNEAPOLIS
MILWAUKEE DULUTH

CHAS. E. LEWIS & CO.

Grain and Stock Brokers
Minneapolis, St. Paul, Duluth, Winnipeg
MEMBERS NEW YORK STOCK EXCHANGE
and all Grain Exchanges.

MARFIELD GRAIN CO.

Receivers and Shippers

WOODWARD-NEWHOUSE CO.

Minneapolis, Minn.

Grain Commission


F. M. Davies & Co.
GRAIN COMMISSION
MINNEAPOLIS DULUTH

Say you saw it in the
Journal
When you write our advertisers
Thanks

I THINK the Grain Dealers Journal cannot be beaten for general grain news. I am highly pleased with it and cannot recommend it too highly.—F. S. Rickner, Kingsdown, Kan.

Grain Exchange
Members

OMAHA

Grain Exchange
Members

"All We Know Is Consignments"
MERRIAM COMMISSION CO.
 GRAIN EXCHANGE GRAIN OMAHA

CROWELL ELEVATOR COMPANY
 Receivers and Shippers
GRAIN
 Consignments Solicited
 OMAHA

Geo. A. Roberts
Grain Co.
GRAIN MERCHANTS
 Consignments
 a
 Specialty
 Omaha, Nebr.

Omaha Consignments
 RECEIVE MORE-THAN-SATISFACTORY-SERVICE
 WHEN CONSIGNED TO
UPDIKE-GRAIN-CO.

GRAIN CONSIGNMENTS
 See what we can do with
 your next car
ADAMS-WHYTE GRAIN CO.
 OMAHA

Want an Elevator?
 Then consult the "Elevators
 for Sale" columns in this issue
 of the Grain Dealers Journal.

Chamber of Commerce
Members

BOSTON

Chamber of Commerce
Members

WILLIAM J. HAYNES
BROKER
 GRAIN MILL FEEDS
 720 Chamber of Commerce BOSTON

R. C. TAFT Reliable Accounts Solicited
 BROKERAGE-COMMISSION Chamber of Commerce, BOSTON

A. I. MERIGOLD & CO.
 Chicken Wheat Specialists
 Send Samples
 605 Chamber of Commerce
 BOSTON, MASS.

FRED L. CRESSEY
 HAY, GRAIN and FEED
 BROKERAGE & COMMISSION
 SOLE DISTRIBUTORS OF
 NU-LIFE STEAM COOKED HORSE FEED
 MIXED CARS A SPECIALTY
 Chamber of Commerce, BOSTON, MASS.

C. F. Marden L. S. Tainter
C. F. MARDEN & CO.
 GRAIN AND MILLFEED
 HIGHEST GRADES A SPECIALTY
 107 Chamber of Commerce, BOSTON, MASS.
 Tel. Fort Hill 373

MATTHEW D. BENZAQUIN
GRAIN AND FEED
 Brokerage and Commission
 DOMESTIC and EXPORT
 505 Chamber of Commerce, Boston, Mass.

JACQUITH, PARKER, SMITH & CO.
 708 Cham. of Com., BOSTON, MASS.
 We buy all kinds of Grain and Mill
 Feed, Sample Feed Wheat, Barley,
 Milo, Kamir Corn, etc., for
 NEW ENGLAND AND EASTERN TRADE
 Send Samples—Write Us

It is the returns from advertising that
 permits the maximum of service to our
 readers. Please specify the *Grain
 Dealers Journal* when writing an
 advertiser.

WHEN YOU BUY—BUY RIGHT.
OUR ADVERTISERS OFFER THE BEST.

Produce Exchange
Members

NEW YORK

Produce Exchange
Members

Brainard Commission Co.
 Receivers and Exporters
OATS and BARLEY
 Send samples all off grade grains.
 Consignments Solicited
 Produce Exchange, NEW YORK

KNIGHT & COMPANY
 Grain Brokers and
 Commission Merchants
 CONSIGNMENTS SOLICITED
 New York Chicago Baltimore

M. B. JONES & CO.
 Buyers—Quote Us
 Produce Exchange, New York, N. Y.

WM. RIEMSCHNEIDER
 Room 336 Produce Exchange
 NEW YORK

Wheat, Corn, Rye, Oats, Barley, Buckwheat
CONSIGNMENTS SOLICITED
 Member of the New York Produce Exchange Since 1889
 United States Food Administration License Number G-01187

RECEIVERS, SHIPPERS AND BROKERS

E. A. GRUBBS GRAIN CO.
Greenville, Ohio

Wants Correspondence with members of the Grain Dealers Associations in Ohio, Indiana and Illinois. We want strictly sound winter wheat, yellow shelled corn and cleaned white oats.

The Fort Worth Elevators Company

FORT WORTH, TEXAS
GRAIN, FEEDS, FIELD SEEDS AND PUBLIC STORAGE
SOUTHWESTERN HEADQUARTERS KAFFIR, MILO MAIZE FETERITA
Wire or Write Us to Sell or Buy

The Scott County Milling Co.
Daily Capacity 3500 Bbls.

OFFER US YOUR
CORN, RYE and BARLEY

Mills and Elevators,
SIKESTON,
DEXTER,
ORAN.

Storage
Capacity
3,000,000
Bushels

General Office:
SIKESTON, MO.

BOLIN HALL GRAIN CO.

Kansas Hard Wheat
Milo Maize and Kaffir Corn

HUTCHINSON - KANSAS

LEE D. JONES
MEMPHIS, TENN.

Specializing in
RED OATS
CORRESPONDENCE INVITED

Carrying money to the bank becomes a habit with Advertisers who regularly use the advertising pages of the GRAIN DEALERS JOURNAL.

Stockbridge Elevator Co.

BUYERS OF Salvage Grains
Submit Samples and Quote Prices
JACKSON MICHIGAN

Paul Kuhn & Co.
Receivers and Shippers

GRAIN
Terre Haute and Evansville, Ind.

BALDWIN GRAIN COMPANY

GRAIN BROKERS
BUYERS OF CAR LOTS
R. C. BALDWIN, Mgr. BLOOMINGTON, ILL.

BELT ELEVATOR & FEED CO.

Fred Vawter Lew Hill
INDIANAPOLIS, IND.
Commission—GRAIN—Brokerage
When we get your trade we will be just as anxious to hold it as we are now solicitous about having you send a trial car.

H. J. HASEN WINKLE CO.

Commission Merchants MEMPHIS, TENN.

CLARK'S
Car Load
Grain Tables

Seventh Edition Revised and Enlarged

WITH these tables you can quickly check up all reductions and detect and prevent errors, which in the car lot business are liable to run into the hundreds of bushels. Largest and most complete car load reduction table ever published. Five new tables have been added and a set of tables for Malt is included in this new edition. RANGE—Oats and Cotton Seed (32 lbs.), 7 tables, from 20,000 to 97,000 lbs. Malt (34 lbs.), 5 tables, from 20,000 to 75,000 lbs. Barley, Buckwheat and Hungarian Grass Seed (48 lbs.), 7 tables, from 20,000 to 97,000 lbs. Corn, Rye and Flax Seed (56 lbs.), 9 tables, from 20,000 to 118,000 lbs. Wheat, Clover, Peas and Potatoes (60 lbs.), 9 tables, from 20,000 to 118,000 lbs. The number of bushels in any weight of grain within the numbers specified above are given in bold face type, the remaining pounds in light face type. Pounds are printed in red and bushels in black. PAPER—These tables are printed on durable heavy linen ledger paper and bound in leather covers with marginal index. Price, delivered, \$2.50.

GRAIN DEALERS JOURNAL 315 So. La Salle St., CHICAGO ILLINOIS

H. C. CARSON & CO.
WHEAT—CORN—OATS—RYE—BEANS
1548 Penobscot Bldg., DETROIT
"CONSIGN TO CARSON"

CONSIGN
WHEAT - CORN - OATS
—TO—
DUMONT, ROBERTS & CO.
301-2 Cham. of Com., DETROIT
"The top o' the market to you."

Offer Us

CORN, OATS
MILLFEED
SCREENINGS
FLOUR
ETC.

L. E. SLICK & CO.

BLOOMINGTON, ILL.

ASK FOR PRICES ON
CORN FEEDS
ALF-MOL-GRAIN
FEEDS
CORN MEAL
FLOUR

"Safety-First" Brand

L. H. RICH W. E. RICH
RICH GRAIN CO.
GRAIN COMMISSION

320 Board of Trade Bldg., Indianapolis, Ind

E. I. BAILEY
CLEVELAND, OHIO

Receiver and Shipper of
Corn, Oats, Millfeed
ASK FOR PRICES

THE GATES ELEVATOR CO.

Receivers and Shippers
Grain, Hay and Millfeeds
CLEVELAND, OHIO

DENVER—THE MARKET THAT SERVES

The Denver Grain Exchange members listed here stand ready to extend to you that service which you desire, and which you must have if your shipments are to result most satisfactorily to you. Ask them about it.

Best & Co., J. D.

We buy and sell all kinds of grain. Ask for prices.

Hungarian Flour Mills

Dealers in wheat, corn, oats, rye and barley.

Western Grain Co., The

Milling wheat a specialty.

O'Donnell Grain Co.

Whether you buy or sell, talk to us.

O. M. Kellogg Grain Company

Receivers and shippers of all kinds of grain.

Phelps Grain Co., T. D.

Wholesale grain and beans.

Summit Grain & Coal Co., The

Wheat, corn, oats, rye, barley. We always buy and sell.

Denver Elevator

We buy and sell grain of all kinds, also beans.

Crescent Flour Mills, The

We buy wheat, corn, oats, beans, etc.

NOTE—All grain bought by members of the Denver Grain Exchange which is graded at Denver and which does not come up to contract grade is discontinued by three disinterested members of the Exchange, when dockage is not provided for in contract.

THE A. McCLELLAND MERCANTILE, I. & R. CO., PUEBLO, COLO.

We are Members of the Denver Grain Exchange

If you wish to buy or sell grain in carlots write us. Pueblo is the Real City of Opportunity, Sunshine and Health.

Chamber of Commerce
Members

CINCINNATI

Chamber of Commerce
Members

PERIN BROS. WANT CORN

Receivers and Shippers
GRAIN, HAY and FEED
Milling Grains Our Specialty
THE BROUSE-SKIDMORE GRAIN CO.
Fourth Nat'l Bank Bldg., CINCINNATI

Mutual Commission Co.
Cincinnati, Ohio
Hay-Grain-Feed

The hay consuming, distributing and recompressing business in Cincinnati is larger than ever, assuring high returns on CONSIGNMENTS. Mark them "Mutual Commission Co."

Say

Let the Grain Dealers Journal
Want Ads do your work.
They bring quick results.

THIS machine is lower in price but effective in results.

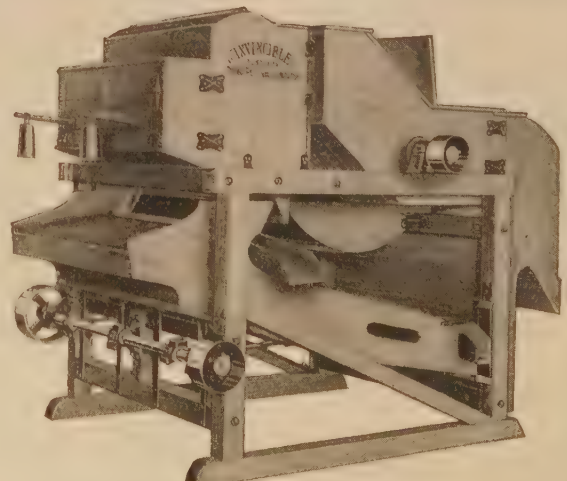
It is fully equipped with air and screen separations and its work is up to standard.

By its use, you know that your shipments will grade on arrival.

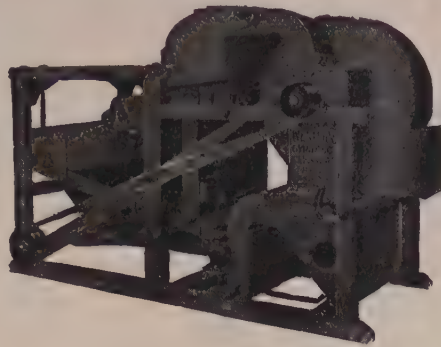
INVINCIBLE GRAIN CLEANER CO.

Dept. 4

SILVER CREEK, N. Y.



**YOUR DUTY TO OUR SOLDIERS
BUY LIBERTY BONDS**



"Western" Gyration Cleaner

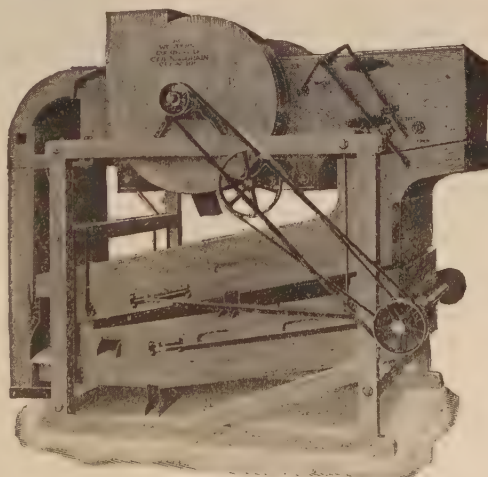
Better Machinery

In grain elevators is necessary for the efficient and economical handling of grain. This is no time to tolerate worn out, inadequate machinery. Get busy and see what you need. Investigate the

Western Line

of grain elevator equipment. For nearly half a century it has been the standard grain elevator equipment. It is recognized by country elevator men everywhere as the one line of machinery that delivers the service for which it was designed and built. Write for catalog.

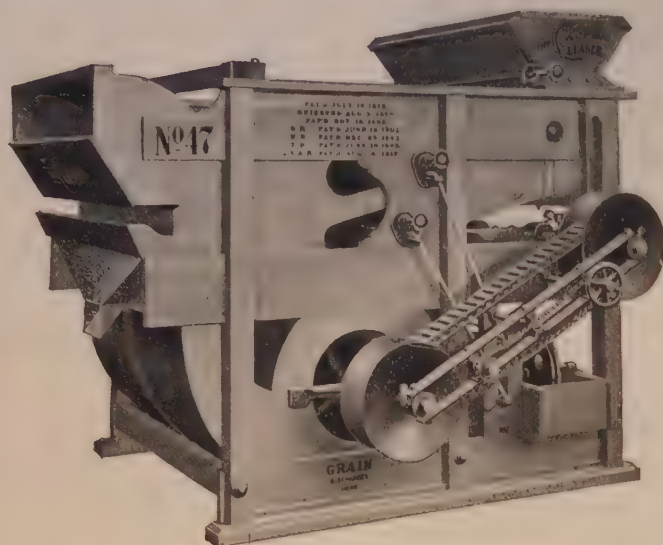
UNION IRON WORKS Decatur, Ill.



"Western" Combined Corn and Grain Cleaner

No. 47 Clipper Cleaner

With Roller Bearing Traveling Brushes --- Variable Air Regulator



This is a strictly first class medium capacity machine for cleaning field seeds, grain or beans. It is a combination machine of medium capacity and requires a small amount of power and a very small amount of space considering its capacity and fine combination qualities.

It can be profitably used in bean or grain elevators or seed houses and can be used singly or in batteries of two or three machines. Will give results equal to some of the largest and most expensive cleaners.

Can be equipped with screens for any kind of grain or seed cleaning.

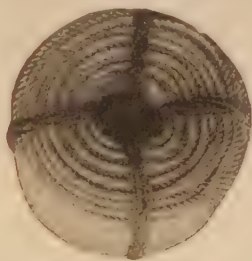
Catalogue, full description and prices sent upon application.

A. T. Ferrell & Company - Saginaw W. S., Mich.

ROPE

That Can Be Depended Upon

Sheaves are hard on rope. The constant friction produced by bending over the sheaves in your elevator requires the best rope possible. A breakdown is costly to you and beneficial to your competitor. Prevent them.

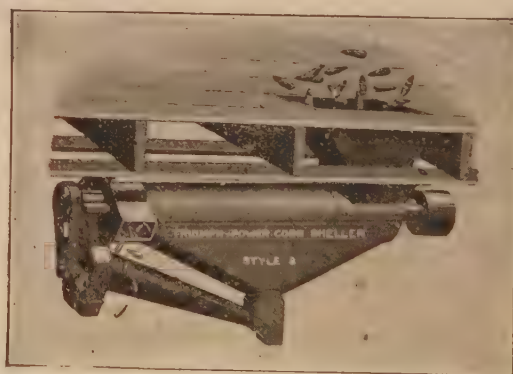


**AJAX
Transmission
Rope**

is especially designed and manufactured to meet the requirements of grain elevators. In the specifications for your new elevator or for improvements in your old house, specify AJAX. There is economy in the best rope transmission.

Write for catalog of elevator equipment.

H. Channon Company.
Chicago.



NO WOOD

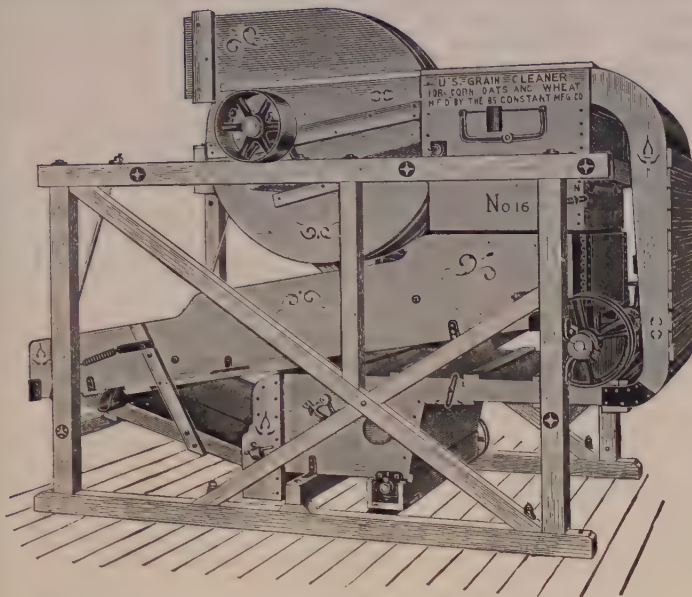
III TRIUMPH CORN SHELLERS

Triumph Corn Shellers are built entirely of iron and steel. There is no wood to warp or crack. They are built for endurance and have endurance, for hundreds of them have shelled corn for twenty years and more, and are still going strong.

If you want a dependable sheller—get a Triumph. It will pay.

Bulletin upon request.

THE C.O. BARTLETT & SNOW CO.
MAIN OFFICE & WORKS: CLEVELAND OHIO, U.S.A.
EASTERN OFFICE AT NEW YORK, N. Y.



Our
Catalog
On
Request

Easily The Leader in Satisfactory Grain Cleaning

The "U. S. Grain Cleaner" has for so long been giving satisfactory service in hundreds of grain elevators throughout the country that it is no wonder that it is considered the leader. It has built up an enviable reputation. This is the kind of a cleaner you should install in your elevator. You had better give the subject some thought at this time, as the new crop is not many months away. Look your machinery over and see what you need—we can supply it.

B. S. CONSTANT MFG. CO.
BLOOMINGTON, ILL.

MOISTURE SPELLS RUIN

DRY YOUR GRAIN
IN A

MORRIS GRAIN DRIER

and CONDITIONER

It has a Positive Continuous Automatic Feed.

It is automatic in operation.
It can never clog.
It has valves to regulate temperature.
It requires little power to run.
Its steam consumption is low.

It dries uniformly.
It dries cheaply.
It dries and cools with fresh air.
It cools as well as it dries.
It does not break up the grain.

WRITE FOR COMPLETE BULLETIN ON GRAIN DRYING.

"The drier designed to ultimately cost less"

The Strong-Scott Manufacturing Co.

"Everything for every mill and Elevator"

Minneapolis

Great Falls

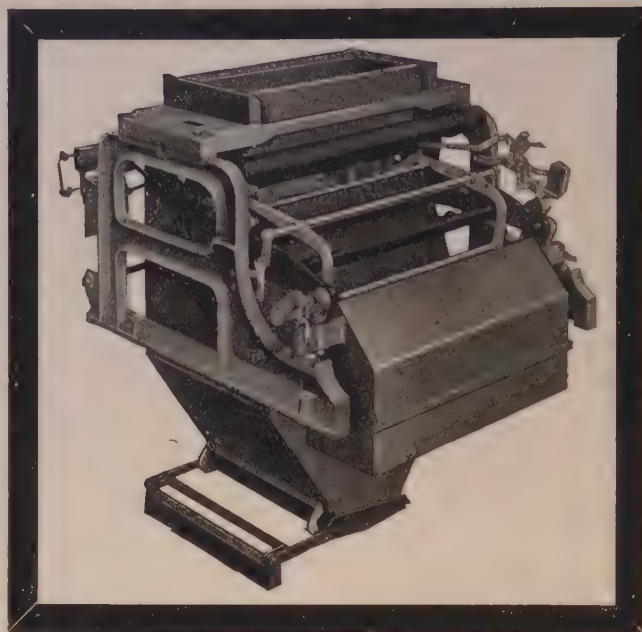
Spokane

Winnipeg, Can.

YES

SELF
OPERATING

The New Richardson is not a SEMI Automatic Scale, but a FULL Automatic Scale. AUTO-MATIC—AUTOMATIC—AUTOMATIC—in every sense of the word. Self Operating—Self Compensating—Self Adjusting. If it were good business, you might load into a car wheat weighing from forty to sixty-five pounds to the bushel. The NEW RICHARDSON would Automatically care for the difference in gravity.

SELF
ADJUSTING

Positively, that is what we mean. The NEW RICHARDSON will accurately weigh any free running grain weighing from twenty to sixty pounds to the bushel, without any adjustment whatever. No more "setting of the compensator" or "FORGETTING TO SET THE COMPENSATOR" (There hain't no such thing on a NEW RICHARDSON!).

THE NEW RICHARDSON
RICHARDSON SCALE COMPANY, Chicago, 209 S. State St.

Minneapolis, 413 S. 3rd St.

Wichita, 147 N. Emporia
FACTORY: Passaic, New Jersey

Omaha, 327 Grain Exchange Bldg.



Dockage

has caused considerable ill feeling between the elevator man and his farmer patrons. It is to the grain dealer's advantage to install a machine that will prove to the farmer that the dockage is on the square. They prefer to sell their grain to an elevator where guess work has been eliminated; where dockage is determined on

The Emerson
Oats from Wheat Tester

It is installed in over 7,000 elevators, flour mills, grain inspection departments, boards of trade, and the U. S. Grain Standardization department. We guarantee not a kernel of oats left in the sample and not a kernel of wheat lost with the oats. Write for illustrated literature descriptive of this tester.

W. H. EMERSON & SONS

Campbell St. and M. C. R. R.

DETROIT, MICH.

THE HUMPHREY
EMPLOYEE'S ELEVATOR



again was given preference as a part of the equipment of the Chicago & Northwestern Railway Elevator at Milwaukee.

This is proof of the HUMPHREY efficiency in power man-lifts. Saves time and energy of workman.

Write for prices and detailed information why the "Humphrey Endless Belt Route" means bigger profits to the owner.

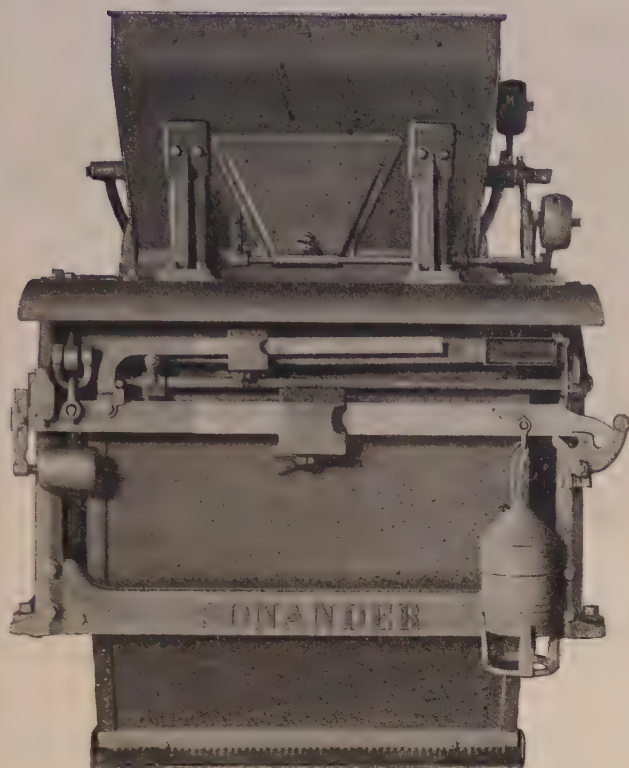
HUMPHREY ELEVATOR COMPANY

Dept. G.
Sole Manufacturers

Faribault,

Minnesota

Be Sure of Your Weights



When you put in a claim against a railroad for grain lost in transit are you always sure that the weights you give are correct? Will they stand rigid investigation? These are the things you must think about before you file your claim. Why not feel sure of it; convinced that these weights are correct. You will if you will install a

Howe-Sonander Automatic Scale

This scale is built in various sizes. Its Non-Chokable Feed Hopper prevents cobs or trash from stopping the scales.

If you are desirous of learning more about this scale, write to any of the offices below.

Howe Scale Co. of Illinois

CLEVELAND, OHIO, 1424 W. 9th St. Henry Vogel, Mgr.
CHICAGO, ILL., 1315 So. Wabash Ave. O. B. Main, Mgr.
ST. LOUIS, MO., 409 4th St. F. L. Rogles, Mgr.
KANSAS CITY, MO., 1510 Main St. W. C. Peak, Mgr.
For Washington, Oregon and Idaho Business, Address
Pacific Scale & Supply Co., Wm. Schweizerhof, Mgr., 46 Front St.,
PORTLAND, ORE., or 546 1st Ave. So., SEATTLE, WASH.

EDWARDS ROLLING STEEL DOORS Will Protect Your Buildings



Handle Operated

From fire and the contents from theft. They are made of heavy special cold rolled steel, bright or galvanized. Patented Spring Release Mechanism causes doors to close automatically in case of fire. Doors have been designed and successfully operated for openings of all sizes up to 40 feet wide and over 100 feet high.

Our Engineering Department will gladly submit designs and specifications to fit your special needs.



Chain Gear Operated

Write today for Catalog

The Edwards Mfg. Co.

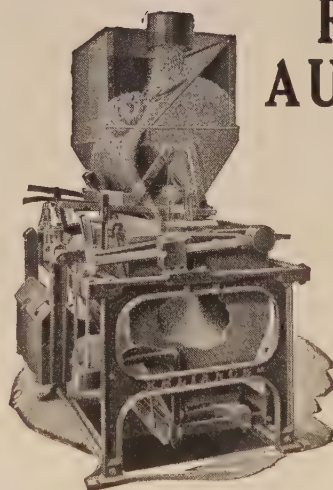
Lester G. Wilson, Cons. Engr.

339-389 Eggleston Avenue

Cincinnati, Ohio

Metal Roofing — Portable Buildings —
Steel Lockers — Shelving — Bins, Etc.

RELIANCE AUTOMATIC SCALES



contain many features, not found in other automatic scales.

Send for Bulletin which fully explains all the important features of this scale; it shows how frozen lumps of grain, cobs, sticks,

etc., are screened out of the grain that flows through the small opening for the DRIBBLE; why the pressure of grain into the weighing hopper is always uniform at the time the beam comes to a balance, and why the DRIBBLE cannot vary, no matter how unevenly the grain is delivered to the scale.

Write us for complete information.

National Automatic Scale Co.

3440-3442 So. Ashland Ave.

CHICAGO, ILL.

Beall

THE MARK OF QUALITY

SEPARATORS Are Like the Mint — Every Day They Operate a Steady Stream of Dollars Pours into Your Cash Drawer.

The reason is that the principles and practical construction carrying out the principles is right. For instance take our system of working two independent fans.

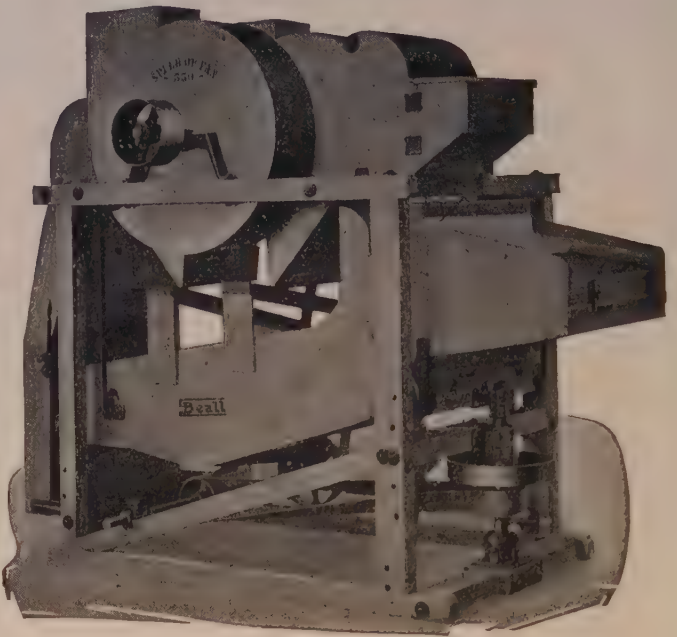
The air regulation is so perfect that there are never any "dead" spots where grain is not cleaned, or "over strong" spots where good grain is carried off because of too much air.

After the grain has passed over the alternating side and end shake sieve, over the main, cockle and sand sieve, it drops into a wide air trunk.

Here, another strong suction of air carries off light particles of dust and foreign materials, and leaves the good grain for profit.

The Beall is a splendidly balanced machine and will meet every requirement of Federal or any other grades.

What you **may** be losing by not knowing about our product is a good reason for finding out all about us. Get the catalog and price.



Beall Improvements Company - Decatur, Illinois

AS PIONEERS in the manufacture of rubber belting for elevating and conveying grain, we feel that we are in better position than other manufacturers to cater to the needs of grain elevator owners. The world's largest grain elevator, many of the larger terminal elevators and scores of country houses use our Elevator Belting. It is warranted to run perfectly smooth and true on pulleys, and can be depended upon at all times to do the work required.

Belts punched accurately for buckets if desired. Estimates for elevator equipments cheerfully furnished.

New York Belting & Packing Co.

91-93 Chambers Street
NEW YORK

124-126 W. Lake Street
CHICAGO, ILL.

2d Ave. N. and 3d Street
MINNEAPOLIS, MINN.

218-220 Chestnut Street
ST. LOUIS, MO.



WHAT DO YOU NEED

to modernize your plant so it will net you larger profits? Is it here?

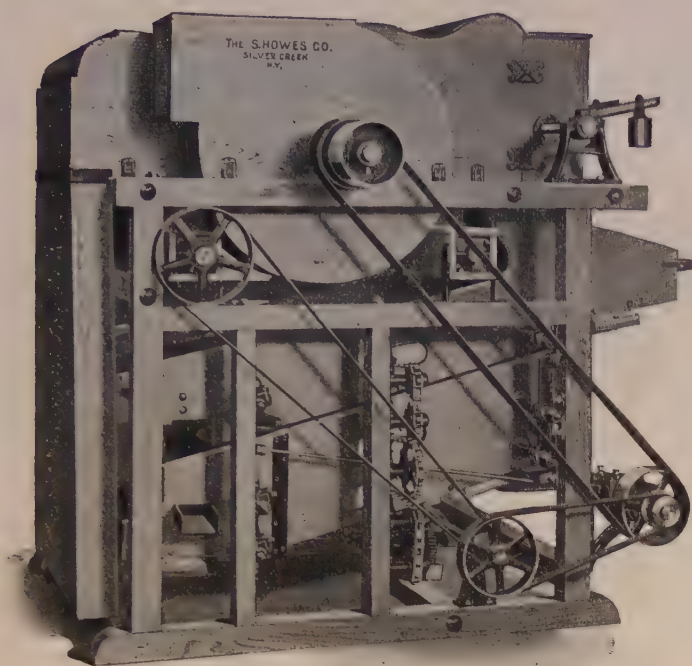
Account Books	Grain Triers
Attrition Mill	Gravity Cleaner
Bag Closing Machine	Lightning Rods
Bags and Burlap	Manlift
Bearings { Ball	Moisture Testers
{ Roller	Oat Bleachers
Belting	Oat Clipper
Boots	Portable Elevator
Buckets	Power { Gas Engine
Car Liners	{ Kerosene Engine
Car Loader	{ Motors
Car Mover	Power Shovel
Car Puller	Sample Envelopes
Car Seals	Scales
Cleaner	Scarifying Machine
Clover Huller	Self Contained Flour Mill
Conveying Machinery	Separator
Distributor	Sheller
Dump	Siding-Roofing { Asbestos
Dump Controller	{ Steel
Dust Collector	Silent Chain Drive
Elevator Leg	Spouting
Elevator Paint	Storage Tanks
Feed Mill	Testing Apparatus
Fire Barrels	Transmission Machinery
Grain Driers	Transmission Rope

or anything used in a grain elevator

Tell us your needs, and we'll put you in touch with reputable firms, to the end that you will receive information on the latest and best equipment. A postcard will do.

INFORMATION BURO

Grain Dealers Journal, 305 So. La Salle St., Chicago



The Eureka Four Sieve Special Automatic Grain Separator

Equipment includes

four wide sieves and two suctions, self-oiling bearings, disc-oiling eccentrics, and automatic sieve cleaners.

To insure smoothness in running, the sieves are divided up into two shoes, one being suspended over the other. Each shoe weighs alike and is driven from the same shaft by an independent set of eccentrics and thereby counterbalanced.

We manufacture machines for scouring, polishing, separating, classifying and grading all varieties of grains, cereals, seeds and their by-products.

America's Most Efficient Cleaning Machine

Descriptive Catalogue Free



BUY MORE
LIBERTY BONDS



S. HOWES COMPANY, Inc.
SILVER CREEK, N. Y.

SAVING GRAIN and PROFITS

are two matters in which every grain shipper is vitally interested; and the two are so closely related as to be inseparable, for you cannot waste grain and still continue in possession of the profits.

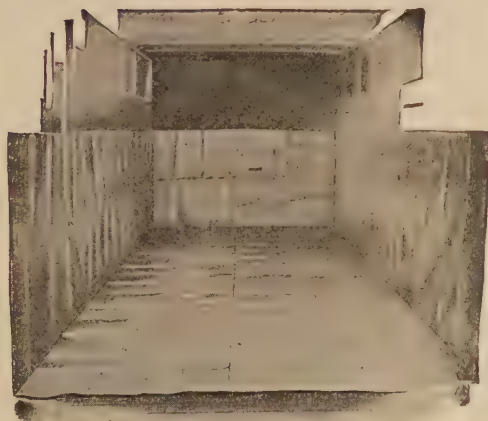
No more effective way of wasting grain can be imagined than the practice of loading it into cars that are not properly prepared to receive it, and only cars lined with

Kennedy Car Liners

are properly prepared.

By the use of Kennedy Car Liners the leakage of grain in transit can be cheaply and effectively prevented.

KENNEDY STANDARD LINERS are made for cars in general bad order; KENNEDY END LINERS for cars with defective ends and corners; KENNEDY GRAIN DOOR LINERS for protecting against leaks at the doors. After becoming accustomed to their use the shipper can install the Liners in a very short time, frequently saving enough time in cooping a car to pay the cost of the liner. Write for descriptive literature.



Kennedy Car Liner & Bag Co.
Shelbyville, Ind.

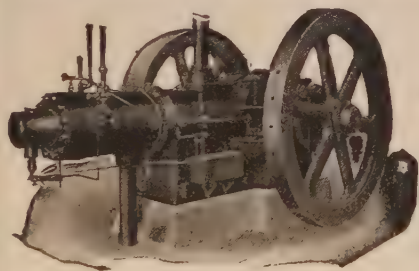
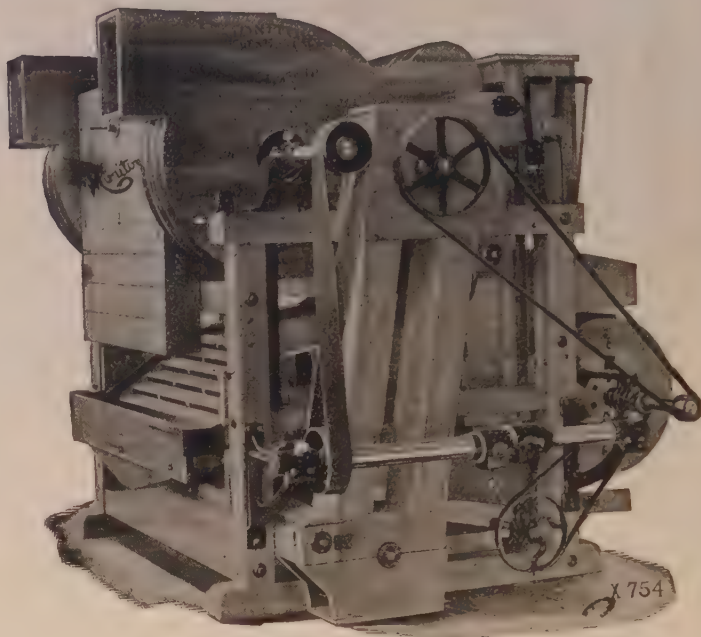


Northwestern Separator

Will do more and better cleaning of Succotash Mixtures than was ever done until this machine was produced. We stand ready to prove this in any elevator.

HUNTLEY MFG. CO.

Silver Creek, N. Y.



The MUNCIE OIL ENGINE

IS A REVOLUTION MAKER

An engine operator in Illinois revolved a Muncie Engine flywheel one-half revolution backwards. That engine started and did not stop for 153 days. This engine operated at a speed of 300 revolutions per minute. If the flywheel had been traveling in the manner of a vehicle wheel, that engine would have made six complete trips around the world—without stopping—without a repair—without carbonizing, operating on crude oil direct from the wells. This single run is equivalent to 12 months' commercial work. Many Muncie Oil Engines, out of thousands in operation, have equally as good records. Let us convince you of its merits. Write today for more detailed information.

MUNCIE OIL ENGINE CO.

516 JACKSON ST.

MUNCIE, IND.

OUR IMPROVED RAILROAD CLAIM BOOK

requires little of your time for filing, and contains spaces for all the necessary information in the order which assures prompt attention on the part of the claim agent. It increases and hastens your returns by helping you prove your claims and by helping the claim agent to justify payment.

These claim blanks are printed on bond paper, bound in book form, each book containing 100 originals and 100 duplicates, a two page index and summary showing just which claims have not been paid, and four sheets of carbon. You tear out the original to send to the claim agent, and the carbon copy remains in the book, as a record of the claim.

Form A is designed to prove claims for Loss of Weight in Transit.

Form B—Loss of Quality Due to Delay in Transit.

Form C—Loss in Market Value Due to Delay in Transit.

Form D—Loss in Market Value Due to Delay in Furnishing Cars.

Form E—Overcharge in Freight or Weight.

These five forms are well bound in three styles, as follows:

Form No. 411-A contains 100 sets all Form A. Price \$1.25.

Form No. 411-E contains 100 sets all Form E. Price \$1.25.

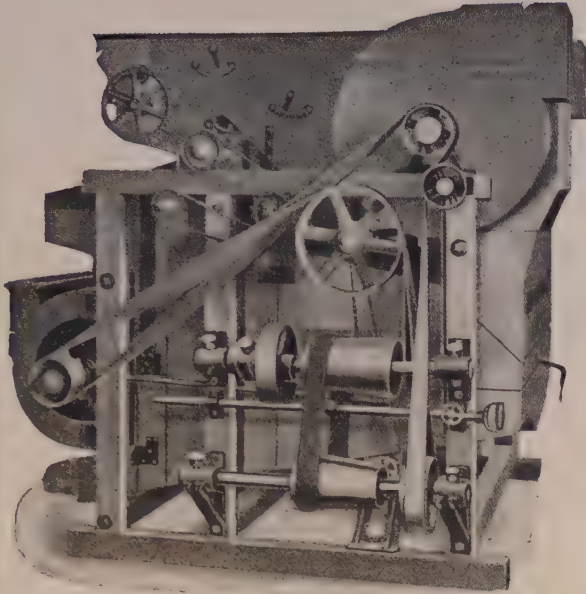
Form No. 411-5 contains 60 sets Form A, 10 sets Form B, 10 sets Form C, 10 sets Form D and 10 sets Form E. Price \$1.25.

Send all orders to

GRAIN DEALERS JOURNAL

315 South La Salle Street

CHICAGO, ILL.



Why not command top prices for your grain?

Mixtures of Wheat, Oats and Barley only reduces your price and profits proportionately.

Putting the mixture through a

RICHARDSON SIMPLEX CLEANER

produces clean Wheat, Oats and Barley minus all foreign matter, and cuts your Dockage to the lowest possible percentage.

Hundreds of Grain men throughout the Northwest proclaim it is superior to any other cleaner because it produces actual results—thoroughly cleaning all kinds of grain under all conditions.

And it is Easily Proved:

Write us for the Price of a Richardson Simplex. Then figure out what the Dockage amounted to on the grain you shipped last year.

Comparing the two amounts—the showing of the Simplex should sell itself to you at once. It guarantees additional profits, gives you greater business, and in many instances pays for itself within the Thirty Days' Free Trial Period.

Send for a Catalog, and let us tell you more about it.

RICHARDSON GRAIN SEPARATOR COMPANY

Minneapolis

Winnipeg



"Perfect Satisfaction"

**From Low
Priced
Fuel Oils**

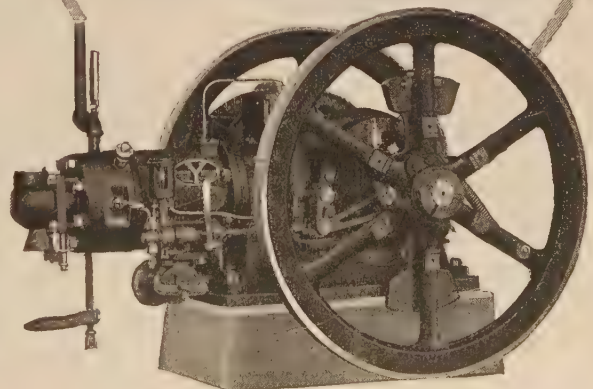
The cost of your power directly affects your profits—not this year—but every year. Fairbanks-Morse "Y" Engines, in grain elevators, are reducing power costs by economical use of low priced fuels, with low upkeep and little attention.

Guaranteed by Fairbanks-Morse Quality

FAIRBANKS, MORSE & CO.
Chicago - Manufacturers

Engines, Scales, Motors, Lighting Plants, Water Systems, etc.

In reply to your letter of the 2nd will say that the twenty-five horse power type "Y" oil engine that we bought from you last winter is giving perfect satisfaction in every way, at this time, on heavy and light load alike. One could not ask for a more satisfactory power than this engine is giving us. It is pulling our machinery in good shape and with ease, which is something that we could not do with our 25 HP. steam engine. As to cost of operating will say that we have only used 430 gals. of oil since installing, which is now a little over eight months. When using steam our cost of coal was about \$90.00 in the same length of time, also using corn cobs, which we are now selling. We also now save the cost of an engineer. Thanking you for past favors,





Style No. 6000
Corn Grading Balance

TORSION BALANCE

Corn Grading
Grain Moisture
Bean and Seed Testing Scales
Special Scales for Special Purposes

Torsion Balances

—have—
No Knife-edges—No Friction—
No Wear—No Concealed
Bearings

Used by U. S. Dept. of Agriculture, Testing Stations, Grain Elevators, Seedsmen, Commission Houses and Boards of Trade.

WRITE FOR SEED PAMPHLET

Torsion Balance Co.

MAIN OFFICE Factory
92 Reade St. 147 8th St.
New York, N. Y. Jersey City, N. J.
Pacific Coast Branch
49 California St., San Francisco, Cal

LOOK AT

your metal work—and repaint
at once if needed with



DIXON'S
Silica
PAINT
Graphite

because you will find it costs less per year of service. Never buy protective paint on "lower price per gallon" arguments. "Lower price per year of service is the logic which wins out for Dixon's Silica - Graphite Paint. It has a world-wide reputation of over fifty years. Made in First Quality Only. Send for Booklet No. 15-B.

Made in JERSEY CITY, N. J., by the
JOSEPH DIXON CRUCIBLE COMPANY
D X N Established 1827 D X N

Big Business is Just Ahead of You—



Unusual Demand for Coal Handling Machinery
A Good Business Barometer

Are your facilities adequate for handling your present tonnage—and *More Business too!*

Let us show you a way to reduce your Handling Cost, increase daily deliveries and better your service.

G-W
Wagon
Loaders

Solves the
Loading
Problem

Send for
Catalog 16G.



GIFFORD-WOOD CO.

Chicago Office: 565 W. Washington Street
Works: Hudson, N. Y.

Want an Elevator?

Then consult the "Elevators for Sale" columns in this issue of the Grain Dealers Journal.

BOWSHER

Saves 15% to 20% of Feed

Keep Stock Healthier. **Crush** ear corn (with or without shucks) and **Grind** all kinds of small grain. 10 sizes 2 to 25 H. P. Conical shaped grinders—different from all others.

**Lightest Running
Feed Mills**

Handy to operate. Ask why; and state size of your engine.

FREE A folder on Values of Feeds and Manures.
N. P. BOWSHER CO.
South Bend, Ind. 18

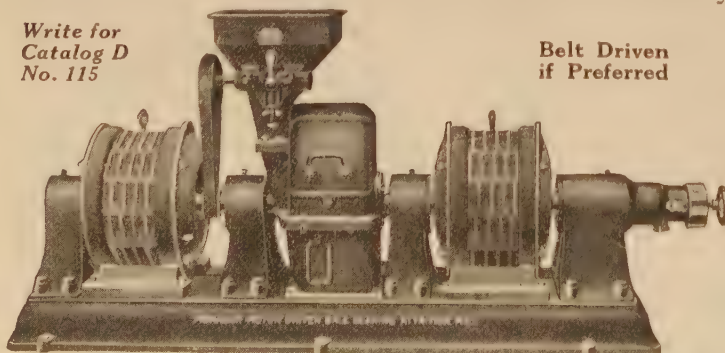


Satisfaction and Profit Are Yours if you are using

THE MONARCH BALL-BEARING ATTRITION MILL

Grain dealers who are operating the Monarch are receiving results that satisfy them as well as their customers, and Monarch economy makes the profits certain.

Write for
Catalog D
No. 115



Belt Driven
if Preferred

The combination of satisfaction and profit can never be the result of chance, because there must be a foundation of merit upon which to build; and the Monarch will relieve you of all doubt as to the mechanical excellence of your attrition mill.

Is yours a Monarch?

SPROUT, WALDRON & COMPANY

Mill Builders and Milling Engineers

Main Office and Works, MUNCY, PA.

P. O. Box No. 26

Chicago Office: No. 9 So. Clinton

The Van Ness Safety Roller Bearing Manlift

is built for service. Made from Selected White Birch, has direct acting springs, double safety device that will not fail, runs easy, unnecessary to bolt or lock it while not in use.

Has wire cable and cotton hand line. Sold on 30 days' trial. Write for circulars and prices.

Manufactured and for sale by

**R. M. Van Ness
Construction Company**

203 Grain Exchange
OMAHA, NEB.

We Build
Modern Grain Elevators



BOX CARS

10-60,000 capacity. Rebuilt
for Grain handling
Immediate shipment

ZELNICKER IN ST. LOUIS

GET BULLETIN 237

For Accurate Moisture Tests
use our Grain Dealers Air Tight
Cans for forwarding your grain
samples.

ST. LOUIS PAPER CAN AND TUBE CO.
ST. LOUIS, MO.



A
cyclone
in the
true sense
of the word
has force of
air without any back draft.

The New "1905" Cyclone Dust Collector

By improved construction,
three-fourths of the back draft
is eliminated and better work
is done on less power. Send
for prices and particulars.

The Knickerbocker Co.
Jackson, Mich.

Do You Want

The grain trade news? Then sub-
scribe for the Grain Dealers
Journal. Twice each month for
\$1.55 per year.

Have a Capable Feed Department

There is no better source of profit for an elevator than a feed department that is properly conducted. The extent of the profit depends, first, on the feed mill which must be able to turn out good quality grinding at the lowest possible cost; second, the persuasive powers of the elevator man to interest his patrons in his product.

If you are backed up by a good feed mill your persuasive powers will not be lacking.

You know what feed mill to install? Write and ask us.

J. B. EHRSAM & SONS MFG. CO.

ENTERPRISE, KANSAS



ALBERT MILLER & COMPANY

Handlers of everything in

HAY and STRAW

"CONSIGNMENTS AND ORDERS SOLICITED"

Timothy Prairie
Clover Packing
Alfalfa Straw

192 N. Clark St.
CHICAGO, ILL.

Eliminates Spotting Charges



Thirty Days FREE Trial

We will send the NEW BADGER Car Mover to your address and you can try it out for thirty days. If it is satisfactory we are to receive \$5.00 for Car Mover, f. o. b. Appleton, but if not satisfactory it can be returned and we pay freight both ways.

NEW BADGER

car movers are used by grain dealers all over the country and what is more they are giving good satisfaction. With it you can do away with spotting charges now being made by the railroads. You will be shipping considerable grain soon and the cars will be dropped far down on your siding. Drop us a post card today and we'll send the New Badger to you immediately

Advance Car Mover Co. Appleton, Wisconsin

SCALE TICKET COPYING BOOK

This book contains 125 leaves of scale tickets, four to a leaf. Each leaf folds back on itself so as with the use of a sheet of carbon to make a complete and perfect copy of the original on the stub which remains in the book. The original tickets form the outer half of the page, so the removal of any ticket does not disturb the others.

Each ticket has spaces for the following record: No., Date, Load of, From, To, Gross lbs., Tare lbs., Net lbs., Net bu., Price per bu., Test, Man On-Off, and Weighers Signature. Size, 9½x11 inches. Printed on good paper.

Order Form No. 73. PRICE \$1.00.

GRAIN DEALERS JOURNAL,

La Salle St., Chicago, Ill.

Certain Departments

in this number of the GRAIN DEALERS JOURNAL are especially interesting. After you have read them, consider carefully whether you are not better off with the twenty-four numbers of the Journal, on your desk, or the dollar and fifty cents in your pocket.

GRAIN ELEVATOR BUILDERS

DON'T DELAY BUILDING!

We give you QUICK ACTION

Builders of
Grain Elevators, Alfalfa Plants
and Coal Pockets

WOOD or FIREPROOF CONSTRUCTION

Younglove Construction Company

412 United Bank Building SIOUX CITY, IOWA



Folwell-Sinks Patented Jack

For lifting concrete forms

Manufactured and sold by

Nelson Machine Co.

WAUKEGAN, ILL.

11 YEARS OF ACTUAL SERVICE

R. C. STONE ENGINEERING CO.
320 MERCHANTS EXCHANGE
ST. LOUIS, MO.
DESIGNERS AND BUILDERS OF
CONCRETE AND WOOD ELEVATORS
CORRESPONDENCE SOLICITED

BALLINGER & McALLISTER
ENGINEERS AND CONTRACTORS
Grain Elevators Driers Coal Chutes
Wood or Concrete
UNITY BLDG., BLOOMINGTON, ILL.

EFFICIENT ERECTING CO.

We make plans and build up-to-date
GRAIN ELEVATORS AND MILLS
GEO. H. CRAIG

6803 Parnell Ave., Englewood, Chicago, Ill.

B. J. CARRICO
1501 Commerce St., Ft. Worth, Texas
Designer and Contractor of
CONCRETE and WOOD
Elevators and Flour Mills

BIRCHARD
CONSTRUCTION CO.
CONTRACTORS GRAIN ELEVATORS
Mills and Warehouses
Especially Designed for Economy of
Operation and Maintenance
1125 J Street LINCOLN, NEB.

Your Individual Needs
are respected when your elevator
is designed and built by
W. H. CRAMER CONSTRUCTION CO.
NORTH PLATTE, NEBR.
Write for Details of Our System

Decatur Construction Co.
ENGINEERS AND BUILDERS
OF GRAIN ELEVATORS
510-512 Walt Building
DECATUR ILLINOIS

A. G. BOGGESS
Builder of
GRAIN ELEVATORS
and Coal Pockets
Phone F. 282 P. O. Box 166
DECATUR, ILL.

If you wish to build your elevator
right, my eighteen years experi-
ence is at your command.

C. E. BIRD & CO.
MINNEAPOLIS MINNESOTA



R. E. Jones Co., Wabasha, Minn.

We have the most complete
organization in the Northwest
for the construction of

**GRAIN and COAL
ELEVATORS**

T. E. Ibberson Company
MINNEAPOLIS, MINN.



Our New Booklet
of
**Elevator
Construction**

Write for Catalog C-2.

White Star Co., Wichita, Kans.

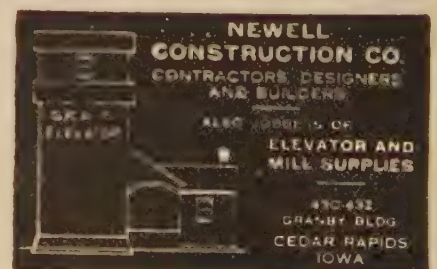
BUY MORE
LIBERTY BONDS

FIREPROOF GRAIN ELEVATORS
DEVERELL, SPENCER & CO.

Garrott Building BALTIMORE, MARYLAND

FOR SALE

250 Screw Jacks—for raising
movable forms. In good con-
dition. This jack requires one
inch pipe. In Chicago stock.
The Stephens Engineering
Co., 5426 Calumet Ave.,
Chicago, Ill.



**NEWELL
CONSTRUCTION CO.**
CONTRACTORS DESIGNERS
AND BUILDERS

ALSO AGENTS OF
**ELEVATOR AND
MILL SUPPLIES**

490-492
GRANBY BLDG
CEDAR RAPIDS
IOWA

Canadian Government Grain Elevator

Port Arthur, Ontario

Capacity 3,500,000 Bushels

The Last Word in GRAIN ELEVATORS

Designed and Built by

Barnett-McQueen Co., Limited

OFFICES { FORT WILLIAM, ONT.
DULUTH, MINN.
MINNEAPOLIS, MINN.



NORTHERN CENTRAL ELEVATOR

Now in course of construction at Canton, Baltimore, Md.,
for the Pennsylvania R. R.

JAMES STEWART & CO., Inc.

Capacity
5,000,000 Bushels

Designers and Builders
GRAIN ELEVATORS
IN ALL PARTS OF THE WORLD
GRAIN ELEVATOR DEPT.
15th Floor, Westminster Bldg.

CHICAGO
W. R. SINKS, Manager



Pennsylvania Railroad Co.'s Terminal
Elevator at Erie, Pa. 1,250,000 storage
capacity, with marine leg, 25,000 bu. re-
ceiving capacity. All concrete, modern
construction, with latest improvements.

Designed and built under the
direction of

Folwell-Ahlskog Co.

McCormick Bldg. - Chicago, Ill.

Write us for Estimates and Proposals



Burrell Built Elevators
are Better—
the kind you need
Burrell Eng. & Cons. Co.
Chicago
Portland Oklahoma City

W. C. BAILEY
Contracts and Builds
Modern Grain Elevators
We can furnish and install equipment in old
or new elevators, guaranteeing greater capac-
ity with less power, and positive Non-Chok-
able working leg. Let us show you.
433 Range Bldg., OMAHA, NEBR.

A. F. ROBERTS
ERECTS ELEVATORS
CORN MILLS
WAREHOUSES
FURNISHES PLANS
ESTIMATES
MACHINERY
SABETHA, KANSAS

MACDONALD ENGINEERING CO.
DESIGNERS AND BUILDERS OF
GRAIN ELEVATORS
MONADNOCK BLDG. CHICAGO, ILL.

HICKOK Construction Co.
MINNEAPOLIS & SPOKANE **ELEVATORS**

L. J. McMILLIN
ENGINEER and CONTRACTOR of
GRAIN ELEVATORS
Any Size or Capacity
523 Board of Trade Bldg., Indianapolis, Ind.

D. F. HOAG & CO.
Designers and Constructors of
GRAIN ELEVATORS
202-4 Corn Exchange, Minneapolis

If Your Business
isn't worth advertising
advertise it for sale.



CONCRETE-CENTRAL ELEVATOR—BUFFALO

ORIGINAL CONTRACT			ADDITIONS	
Concrete-Central	Sec. A, 1915		B, 1916.	C, D, E, 1917
Shredded Wheat	1911		1913 & 1914	
Connecting Terminal	1914		1916	
A. J. Wheeler	Monarch Elevator		Wheeler Elevator	
Superior	1914		1916	
Archer Daniels Linseed Co.	1915		1916	
The Record of Satisfactory Work			Its Reward	

MONARCH ENGINEERING COMPANY

Chamber of Commerce

BUFFALO, N. Y.



THIS reinforced flour mill for the Quaker Oats Company, located at Cedar Rapids, Iowa, was constructed by us in 1917. The building was completely cast in the short time of two months.

We constructed the Quaker Oats Company's first reinforced concrete flour mill in Akron, Ohio, in 1909.

LEONARD CONSTRUCTION CO.

WHITEHALL BUILDING
NEW YORKMcCORMICK BUILDING
CHICAGO

Indiana Grain Dealers

have been so well satisfied with the grain elevators we have built in all parts of the state during the last forty years, that we have been compelled to specialize in grain elevators and to study the needs of Hoosier grain dealers.

Satisfied customers in all parts of the state will be glad to show you the convenient arrangement of our labor saving elevators, or write us for plans and specifications of our 1920 economical elevator.

Reliance Construction Co.

Board of Trade, Indianapolis, Ind.



Terminal Elevator, Buenos Aires Elevator Co.

The first modern, rapid handling grain elevator in SOUTH AMERICA.

Ultimate capacity, 2,000,000 bushels—for the BUENOS AIRES ELEVATOR CO., Buenos Aires, Argentina.

John S. Metcalf Co., Limited,
Designing and Supervising Engineers.

John S. Metcalf Co., Ltd.

Grain Elevator Engineers

54 St. Francois Xavier Street
MONTREAL, CANADA

108 South La Salle Street
CHICAGO, ILL., U. S. A.

395 Collins Street
MELBOURNE, AUSTRALIA

36 Southampton Street Strand
LONDON, W. C., ENGLAND

FEGLES-BELLOWS ENGINEERING CO. LIMITED

ENGINEERS—CONTRACTORS

GRAIN EXCHANGE,
FORT WILLIAM, ONT.

UNION BANK BLDG.
WINNIPEG, MAN.

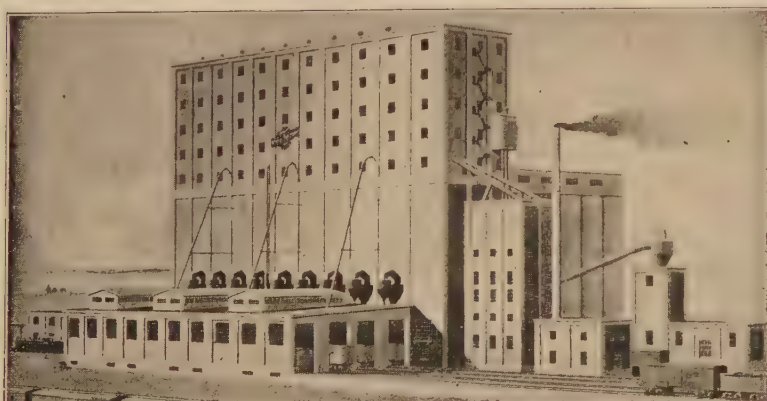
THIS IS WHAT WE DID IN 1917

500,000 Bu. Fireproof Elevator, C. G. Ry., St. John, N. B.
175,000 Bu. Fireproof Elevator, Western Terminal, Ft. William
500,000 Bu. Fireproof Elevator, N. M. Patterson Co., Ft. William
1,000,000 Bu. Fireproof Elevator, C. G. Ry., Transcona, Man.
Fireproof Treating Plant, Anchor Elevator, Winnipeg, Man.
Complete Fireproof Plant—Mill, Warehouse and Elevator—for
the Echo Flour Mills Co., Gladstone, Man.



Canadian Government Railways Elevator, Transcona Man

WE HAVE AN ENVIABLE RECORD FOR SERVICE



The 1,250,000 Bushel C. & N. W. Elevator at Council Bluffs, Iowa

is the latest acknowledgment of our capabilities as Grain Elevator Engineers and Constructors.

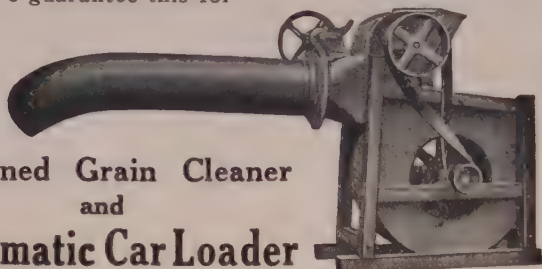
WITHERSPOON-ENGLAR CO.
1250 Monadnock Bldg., CHICAGO, ILL.

Builders of Modern, Fireproof
MILLS AND ELEVATORS

CLEAN AND LOAD IN ONE OPERATION

Now that grain is commanding such a high price and there is and will be such a demand for it, it behooves you to load it properly, this means that you should use a Car Loader that cleans and loads at the same time. We guarantee this for

The Combined Grain Cleaner and Pneumatic Car Loader



It does not mill or crack the grain; fills cars to full capacity; strong, durable, requires no attention after starting. Cools and dries the grain as it passes through the air.

Used by hundreds of elevator owners. List of users will be sent you on request.

Write for list and circulars

MATTOON GRAIN CONVEYOR CO., Mattoon, Ill.

PAYS for ITSELF



Loads every car to full capacity without scooping in dusty car. Improves grades. Cannot injure the tenderest grains. Simple and easy to install and operate. It will pay you to write for booklet, "Better Profits for You." 30 days' trial. Do it now.

MAROA MFG. CO.

Dept. G.

MAROA, ILL.

Boss Car Loaders.

HALL SPECIAL NON-CHOKABLE ELEVATOR LEG

Every single part in a HALL SPECIAL LEG has had the attention of some expert—first as a unit, and second in its relation to all other parts. Every mechanical principle has behind it exhaustive calculations to apply the principle involved, or to eliminate the drawback.

Its WORTH is the sum of all its desirable qualities multiplied by the years over which it continues to give full quota of these qualities. It has not yet realized all its potential life, because it is still too young, although its vital elements have been tested by constant use over fifteen years.

It is built to meet exacting conditions. Its distinction and prestige arise from its being **DEPENDABLE TRANSPORTATION**.

No one thing has done so much to perfect the modern grain elevator along economic lines as the **HALL SIGNALING DISTRIBUTOR**

Send for our Catalogues

Hall Distributor Company, 222 Railway Exchange Omaha, Nebr.



Prevent CLAIM LOSSES with

TYDEN CAR SEALS

Bearing shipper's name and consecutive numbers.

6000 SHIPPERS

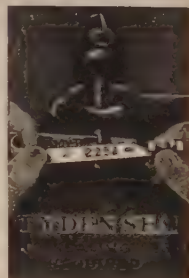
Are now using them.

Write for samples and prices.

INTERNATIONAL SEAL & LOCK CO.

Chas. J. Webb, Vice-President

617 Railway Exchange Bldg. **CHICAGO, ILL.**



The Automatic Dump Controller Eventually?



No, you can't afford to say "I'll wait 'till after the War." NOW is the Time. NOW, if ever, AMERICA needs elevators that have the most modern and up-to-date equipment, in order to handle the vast crops of grain that are being raised this year.

It is very necessary that we save labor in every way, and at the same time push the work along at a good speed.

Make the controller that you already have, like new, by refilling it with oil.

**It's a Trade-Getter—
It's a Trade-Keeper.**

L. J. McMILLIN

523 Board of Trade Bldg. **INDIANAPOLIS, IND.**

Advertising

Must first attract, then interest, and finally convince. Keep advertising and the country shipper will give you the preference.

Are You Wasting Money?

Operating machines and shafts that could stand idle at least a part of the time. Equip your plant with Tester Clutches and start saving money. Get our Free Booklet. Decatur Foundry, Furnace & Machine Co., Dept. D, DECATUR, INDIANA



Cover's Dust Protector

Rubber Protector, \$2.00

Sent postpaid on receipt of price; or on trial to responsible parties. Has automatic valve and fine sponge.

H. S. COVER
Box 404 South Bend, Ind.



WAR SAVINGS STAMPS DELIVERED TO YOUR HOME

Tear Out—Fill In—Hand Letter—Carrier—or Mail to Post Office

TO THE LOCAL POSTMASTER:—Kindly have letter-carrier deliver

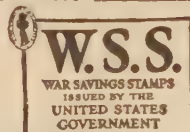
to me on _____ for which I will pay on delivery:

_____ \$5. U. S. WAR-SAVINGS STAMPS at \$_____ each
(State number wanted) (See prices below)

_____ 25c. U. S. THRIFT STAMPS at 25c. each.
(State number wanted)

Name _____

Address _____



W. S. S. COST DURING 1918					
April	\$4.15	July	\$4.18	Oct.	\$4.21
May	4.16	Aug.	4.19	Nov.	4.22
June	4.17	Sept.	4.20	Dec.	4.23
W. S. S. WORTH \$5.00 JANUARY 1, 1923					

Wanted and For Sale

The rate for advertisements in this department is 20 cents per type line each insertion

ELEVATORS FOR SALE.

ELEVATOR AND COAL SHEDS close to Rochester, Minn.; live town; good business. Enquire Box 572, Saint Ansgar, Ia.

ELEVATOR AND COAL YARDS in Eastern Ind. Will pay 40% dividends. No trade. Price \$16,500. Fred Elliott, Lynn, Ind.

FOR SALE—Elevator and feed mill. Flour and feed business. No competition. Good business. Best plant in southwestern Wisconsin. Address J. H. Johnsen., Montfort, Wisc.

FOR SALE—Elevator and coal-yard in Northwestern Ohio. Will pay 40% dividends. No trade. Price, \$16,000. If you mean business, address Fair, Box 3, Grain Dealers Journal, Chicago.

FOR SALE—Good elevator in northern Iowa on C. R. I. & P. R. R. Doing good business and new crop prospects excellent. Write for full particulars to Ioa, Box 11, Grain Dealers Journal, Chicago, Ill.

NORTHWESTERN MISSOURI Elevator for sale. 9,000 bu. capacity. Handles 35 to 60 cars a year. Town of 500; no other elevator. \$3,000 will take it. Arthur O'Connor, Bryan Hotel, Atchison, Kan.

KANSAS elevator for sale, 15,000 bu. capacity, built in 1915. Equipment consists of Grain Cleaner, Automatic Scale, Car Loader and 12 H. P. Fairbanks-Morse Engine. For information, write Seguin Grain Co., Seguin, Kas.

ELEVATOR AND FEED MILL, with side line Flour, Salt, Lime and Cement. Only business of its kind in village of 1,000 inhabitants, the center of a good grain section. Electric power used. Address P. O. Box 271, or Postmaster, Sauk City, Wis.

FOR SALE—Elevator and Coal Yard in Northwestern Ohio. Capacity 25,000 bu. Should handle 350,000 bu. grain this season. Modern and in best of condition. Best of reasons for selling. Price right and must be cash. Address Teegardin Grain Co., Antwerp, Ohio.

FOR SALE—One 30,000 capacity elevator at Galesburg, N. D. One 30,000 capacity elevator at Crary, N. D. Both on the G. N. We ask \$3,000 for each house. It would cost twice this to build them today. Reason for selling, the Minnesota & Western Grain Co. has gone out of business. Address Minnesota & Western Grain Co., 813 Chamber of Commerce, Minneapolis, Minn.

ELEVATOR, COAL and tile business for sale. Capacity 18,000 bu., fully equipped. No competition. 4,000 ton of coal handled a year. Good cement tile plant. Side lines of feeds, seeds, cement block and brick. On main line Penn. Pitt. & Cin. Division. A money maker. For a quick sale \$16,000 will take it. Easy terms. Reason for selling, owners going to war. Younce Bros. Grain Co., Waynesville, O.

Somebody's always hunting an elevator, and there is no wrong time of the year to put an ad in the "Elevator For Sale" columns of the Journal.

ELEVATORS FOR SALE

ELEVATOR WITH MILL connected is offered at an attractive price. C. L. Peterson, Exch. Bldg., So. Omaha, Nebr.

30,000 BU. ELEVATOR for sale, complete with machinery and additional warehouses. Address Coleman State Bank, Coleman, Wisc.

ELEVATOR, coal, flour and feed, for sale in Southern Minn. Ele. cribbed; 12 to 14,000 bu. capacity. Good condition. No competition. \$3,800 takes it. Box 405, Austin, Minn.

FOR SALE—At a bargain, if taken soon, two elevators in good grain country, one in Eastern South Dakota, one in Southwestern Minnesota. Address Blank, Box 9, Grain Dealers Journal, Chicago.

A 15,000 BUSHEL ELEVATOR, located in Haskell, Okla., is offered at prices and terms that will appeal to the practical grain man. The location is a good one. Dakota Mill & Elevator Co., Haskell, Okla.

FOR SALE—Three elevators in Northwest Oklahoma. Best wheat belt in state. All well located in good live towns. Good schools and churches. Bargain if sold soon. Address Head, Box 5, Grain Dealers Journal, Chicago.

KANSAS ELEVATOR FOR SALE—15,000 bu. elevator located on Rock Island, west of Hutchinson in best wheat district. Prospect for bumper crop. For further information apply A. M. C., Box 11, Grain Dealers Journal, Chicago, Ill.

FOR SALE OR LEASE—8,000-bu. capacity elevator, with good farm implement business. Advancing years and death in the firm makes it advisable to sell. Good grain locality. Good business. For complete information apply to Alex. Verdot & Co., Bonnot's Mill, Mo.

OHIO ELEVATOR, modern in every detail of construction and equipment, now doing a good business. One of the best grain stations in the state.

At a bargain price for quick sale. Write immediately for details and price. O. H. Clough & Co., Mechanicsburg, Ohio.

CENTRAL ILLINOIS ELEVATOR in corn and oats country, located at Varna, Ill. Iron clad, good as new. 70,000-bu. Station handles 325,000 bu. per year. Only one competitor; business about equally divided—no fighting. Takes only \$3,000 to handle this, price \$6,000. This is a bargain you will never strike again if you are looking for a good chance to start in the grain and coal business. A big coal and feed trade. Don't write, but come and investigate if you want the greatest opportunity ever offered you. Reason for selling: retiring from business. George Pearce, Varna, Ill.

ELEVATORS WANTED.

WILL TRADE half section of Montana land for elevator located in Montana, South Dakota, North Dakota or Minnesota. Address Return Box 8, Grain Dealers Journal, Chicago, Ill.

BUSINESS OPPORTUNITIES.

FOR SALE—Grain, feed and seed business. Good town. No competition. Address J. F. Kellogg, Skidmore, Mo.

FOR SALE—Small grain, lumber and coal business. Address J. C. Erwin, Inwood, Ind.

DO YOU WANT A GRAIN BUSINESS, with sufficient side lines to keep you busy twelve months in the year? Write Postmaster, Sauk City, Wisc.

WANTED—Best business \$10,000 or less will buy. Prefer central Illinois location handling grain, coal or farm seeds. Address Opportunity, Box 11, Grain Dealers Journal, Chicago, Ill.

ELEVATOR BROKERS.

JOHN A. RICE, exclusive elevator broker, Frankfort, Indiana.

JAMES M. MAGUIRE
6454 Minerva Ave., Chicago, Ill.

ELEVATOR BUYERS SAVE TIME AND MONEY BY WRITING ME WHAT YOU WANT. I HAVE IT OR WILL GET IT. NAT CLAYBAUGH, elevator broker, Frankfort, Ind.

OFFICE SUPPLIES.

TYPEWRITERS—All Makes. Factory Rebuilt, good as new, guaranteed, lowest prices. Good prices for your old machines; write for catalog. (Estab. 1904.) Ben Samuelson & Co., 219 S. Dearborn St., Chicago.

ADDING MACHINES.

ADDING MACHINES—Rebuilt and guaranteed. Burroughs, Wales, Dalton, Comp-tometer and all others at about one-half the Manufacturers' prices. Adding Machine Corporation, 323 So. La Salle St., Chicago.

SCREENINGS WANTED

Clover and Alfalfa Seed Screenings wanted. Also Low Grade Clover Seed. Send us Samples which will have our prompt attention. King Seed Co., North Vernon, Ind.

FLOUR FOR SALE.

MIXED CARS of flour and mill feeds in 100 pound sacks are our specialties. We are now manufacturing a full line of corn goods, cracked corn, feed meal, corn and oats chop, Ohio Farm feed, shelled corn and standard oats, in connection with our flouring mill. Would like to send you a trial to convince you of the superiority of our products. Ansted & Burk Co., Springfield, Ohio.

When the first ring of the door bell is not answered, don't conclude that the folks are not at home. This applies to Journal "Wanted—For Sale" advertising. Ring again.

ENGINES FOR SALE.

FOR SALE—Cheap, two 50 h.p. Olds Gas Engines. Now operating. Changing power. Address F. W. Hall, 1108 Swetland Bldg., Cleveland, Ohio.

FOR SALE—One 15 H. P. Fairbanks-Morse type "N" engine equipped for kerosene. First class condition. Never used much. Address OG, Box 11, Grain Dealers Journal, Chicago, Ill.

FOR SALE—20 H. F. Ohio gasoline or kerosene engine in good condition, \$300.00. Olds 25 H. P. gasoline or kerosene engine in good condition, \$100.00. Bad Axe Grain Co., Bad Axe, Mich.

FOR SALE—10 h. p. F. & M. Gasoline Engine complete with fuel tank, water pump, magneto, and clutch pulley all in good condition. Larger engine needed. Price very cheap. Farmers Grain Co., Garrison, Neb.

FOR SALE—15 h.p. Fairbanks-Morse Oil engine in use two years but as good as new. Cost \$535.00. Will sell at \$400. A good buy. We will install electricity, reason for selling. Ferguson Elevator Co., Mitchell, Nebr.

FOR SALE or trade for motors—1-15 h.p. gas or gasoline engine; 1-75 h.p. Ideal Engine; 1-35 k.w. 115 volt D. C. Dynamo. Also new and used motors, bought, sold, and exchanged. Walter S. Hodgman & Co., 1317 Fisher Bldg., Chicago, Ill.

BARGAIN SALE

Thirty-five horse, Double Cylinder, Coal Oil, International Engine. Run eighteen months. In excellent shape with air starter complete. Installing motor, reason for selling. Priced to sell. Write or come and see this engine. O. M. Clark, Cable, U.

FOR SALE.

1-25 h/p Columbus gasoline engine.
1-12 h/p Fairbanks gasoline engine.
1-Self contained Olds Gasoline engine 4½ h/p.
1-International Oil engine 8 h/p Model 30.
1-Monitor oat clipper No. 7 capacity 275 to 300 bus. per hour.
1-Eureka No. 4 oat clipper, capacity 300 to 350 bus. per hour.
Inquire of the Ellsworth Mill & Elevator Co., Ellsworth, Kansas.

DYNAMOS—MOTORS.

MOTORS OF ALL KINDS and sizes, for sale. Write Osborn, 1505 Commerce Bldg., Kansas City, Mo.

ELECTRIC MOTORS and dynamos—we rent, sell or exchange. Belting pulleys, hangers in stock. Scott Bros. Electric Co., 34 Macomb St., Detroit, Mich.

ELECTRIC motors, generators, also engines; guaranteed condition. We buy, rent, sell and repair. Independent Electric Machinery Co., Kansas City, Mo.

WANTED.

Electric Motors and Machinery at once. Nathan Klein & Co., 208-K Centre St., N. Y.

BAGS—BAGGING—BURLAP.

BEFORE YOU BUY OR SELL
Second Hand Bags
Get Western's Price.

Western Bag & Burlap Co.
24th, Wallace & 25th Sts., Chicago, Ill.

BURLAP BAGS OF EVERY KIND FOR SALE; new or second-hand, plain or printed with your brand; Seamless Cotton Grain Bags; Sample Bags; Burlap, Cotton Sheet-ing, or Paper for Car Lining, etc. Wanted: Second-hand bags, best prices paid.
WM. ROSS & CO., 409 N. Peoria St., Chicago

MALE HELP WANTED.

WANTED—Elevator agents who can furnish surety bonds; for Montana Line Houses. Experience essential. State Elevator Co., Cascade, Mont.

WANTED—Experienced traveling solicitor for central and northern Illinois; give references. Address Kean, Box 11, Grain Dealers Journal, Chicago.

WANTED—An experienced grain and elevator manager by July 1. Tell us who you are and what you have done. H. D. Paynter, Secretary, Galva, Kans.

WANTED — ELEVATOR MANAGER, must be an experienced buyer, competent bookkeeper, and be able to furnish best of references. Address C. E. Wickleman, Sec'y, Reach, N. Dak.

MANAGER wanted for new 40,000-bu. elevator on main line of U. P. in eastern Neb. Town of about 200 inhabitants. Address Westerner, Box 12, Grain Dealers Journal, Chicago.

WANTED—Manager for Farmers Elevator. Must be experienced man familiar with grain and lumber business. For further particulars address W. H. Martin, Sec'y, Woodland Farmers Elev., Woodland, Ill.

WANTED—Man with experience and acquaintance in Iowa and Nebraska territory for traveling solicitor. Must be active and well recommended. Permanent position. State salary expected. Address Lone, Box 11, Grain Dealers Journal, Chicago, Ill.

ELEVATOR MEN wanting information in regard to openings in your line of work will get good results thru this company. No commission charged; free service to subscribers. National Service Corporation, 420 Metropolitan Life Bldg., Minneapolis, Minn.

WANTED—Feed mill superintendent for plant near New York. Active man familiar with molasses feeds and general mill work. Must have practical experience and good references. Write quickly stating qualifications and salary desired. Address: Confidential, Box 126, Madison Square Station, New York City.

WANTED FOREMAN to take charge of wood-working department and machine shop of manufacturing plant. Must have good record, a man who can plan the work and see that it is carried out. Also must do some of the designing and check all work. Experience on Grain Handling machinery preferred, or similar work. Address Dick, Box 6, Grain Dealers Journal, Chicago.

Give a Journal "Wanted—For Sale" ad something to do for you—it needn't be something easy.

SCALES FOR SALE.

SONANDER AUTOMATIC Grain Scale, 1,000 bu. per hour, used very little, guaranteed condition, cheap. Milwaukee Scale & Supply Company, Milwaukee, Wis.

FOR SALE—One pair Hopper Scales, C,000 lb. capacity.
1—No. 1 F 966 Marsailles New Process Shelter, nearly new. Both in fine condition. Mattix & Reveal, Rossville, Ind.

40,000 lb. Fairbanks Hopper Scale complete, in good condition. Have installed more machinery which made it necessary to put in Automatic scale. Farmers Grain Co., Garrison, Nebr.

SCALES REPAIRED AND SOLD
50 wagon scales, capacity from 4 to 15 ton. Any size platform in following makes: Fairbanks, Howe, Buffalo, Standard and Columbia. Each scale that leaves our factory is thoroughly overhauled and tested and guaranteed to be correct. We furnish competent men for outside work.
COLUMBIA SCALE CO.
2439 N. Crawford Ave. - Chicago, Ill.

SITUATIONS WANTED.

POSITION WANTED—By young married man as manager of grain elevator. 7 years experience. R. G. McKinzie, Pine Village, Ind.

WANTED—Position as manager of grain elevator. Reference and bond furnished. Not in the draft. Address Free, Box 3, Grain Dealers Journal, Chicago.

WANTED—Position by experienced traveling solicitor. Will pay personal expenses for interview. Address Solicitor, Box 9, Grain Dealers Journal, Chicago.

WANTED—Position as general manager of Elevtr. by competent experienced young man. No job too large. Address Ohio, Box 2, Grain Dealers Journal, Chicago.

WANT POSITION AS MANAGER of farmers or line elevator. Have had six years experience in elevtr. management. Am 39 yrs. of age. Milo Cook, Kennebec, S. D.

MANAGER of elevator wants position. Clear record; sober; married. Above draft age. Good references. Nothing considered under \$125 per mo. Address C. O. Cook, Box 45, Twodot, Mont.

WANTED—Position by man with seven years experience in buying and selling grain. Would like place as manager of elevator or grain business. J. D. Banks, American Falls, Idaho.

GRAIN BUYER wants position. Years of experience; best of references. Minnesota or North Dakota preferred. Married, not subject to draft. Address H. G., Box 9, Grain Dealers Journal, Chicago.

POSITION WANTED by married man as manager or agent of country elevator, or traveling solicitor: Western Territory. Experienced in grain, feed, flour, salt, hay and coal. Address Ball, 8, Grain Dealers Journal, Chicago.

WANTED POSITION as manager of Grain Elevator; have had three years' experience in the grain business, am 36 years old, and married. Can furnish good references. Address Northern, Box 12, Grain Dealers Journal, Chicago.

WANTED—Position as manager of grain or grain and lumber business. Farmer's Co-op. preferred. Married man, 39 yrs. old; have had 7 yrs. experience in grain and lumber; 6 yrs. as manager with present employers; competent bookkeeper; best of references. Address Co-op., Box 12, Grain Dealers Journal, Chicago.

SITUATIONS WANTED. WITH INVESTMENT.

YOUNG MAN who has had successful experience handling grain, coal, lumber and seed on own account desires to invest from \$5,000 to \$15,000 in some profitable business enterprise. More than ordinary business ability, reliable, well educated, married. Please give fair outline of your proposition in first letter. Address Invest, Box 11, Grain Dealers Journal, Chicago, Ill.

MISCELLANEOUS FOR SALE.

BUY NOW—War Thrift Stamps, and pledge yourself to buy each week as many as you are able. Inquire of your postman.

1 PEARL PRINTING PRESS, size 8x11, stand, cases and complete outfit of type included; suitable for office printing; also post cards. If interested address M. L. Vehon & Co., 762 Insurance Exchange Bldg., Chicago.

CORRUGATED IRON FOR SALE—We have 210 square of corrugated iron for sale at \$5.00 per square. This is black iron, 2½" corrugation and 5½ ft. lengths. In first class shape and free from any holes. Can make immediate shipment. Cherokee Alfalfa Mills, Cherokee, Okla.

STEAM ENGINES, BOILERS.

FOR SALE—a 50 h.p. Atlas Boiler, also a 109 A. Clipper Cleaner. Price right for quick sale. Shirley & Jones, Lebanon, Ind.

FOR SALE—A 35 H.P. Chandler Taylor Engine & Boiler in first class condition. Going to put in motors. Lizton Grain Co., Lizton, Ind.

ENGINES, BOILERS, Contractors machinery, machine tools. New and re-built, bought and sold. The Wm. T. Johnson Company, 306 Vine St., Cincinnati, Ohio.

FOR SALE Boilers 35-45 & 90 H.P. Engines 20-50-60 & 150 H.P. Gas Engines 6-10-15 & 25 H.P. Heaters, Pumps, Stacks. Casey Boiler Wks., Springfield, O.

CORLISS ENGINE—For sale, an 18x36 used Corliss Engine, in good working order. Write for specifications to Phoenix Flour Mills, Evansville, Ind.

FOR SALE—200 H. P. Buckeye engine in first class condition; it has been used only a few years and has never been overloaded; must be seen to be appreciated. Cut-singer & Thompson, Shelbyville, Ind.

ENGINES WANTED.

WANTED—Used boilers, engines, motors, generators. We buy up whole power plants. Address Dynamo, Box 12, Grain Dealers Journal, Chicago.

WANTED—Used gasoline engines. Otto and Fairbanks-Morse preferred. State H. P., condition, and price. Address OM, Box 11, Grain Dealers Journal, Chicago, Ill.

MACHINES WANTED.

WANTED—Secondhand Electric Motors and full elevator equipment, including cleaners, grinders, and two strands of elevators. State size, capacity, condition and price in first letter. Address The Garman Grain Co., Delphos, Ohio.

ATTRITION MILL WANTED.

WANTED—Good Secondhand Ball Bearing Attrition Mill, 24 or 26 inch plate, Belt driven. Address Mill, Box 11, Grain Dealers Journal, Chicago, Ill.

WANTED—Each grain dealer who reads this to pledge himself to buy a certain number of War Thrift Stamps each week.

MACHINES FOR SALE.

NEW IDEA SEED CLEANER for sale. This is a No. 2 in good condition. Price is right. Moore Bros., Zionville, Ind.

FOR SALE—One No. 14½ Western Warehouse Sheller; used less than 3 months. In A No. 1 condition. A. E. Betts & Son, Forest, Ind.

FOR SALE—One No. 2½ Iron Prinz Scourer. One No. 2½ Prinz Cockle Machine; and one Eureka Wheat Cleaner. Columbia Mill & Elvtr. Co., Columbia, Tenn.

FOR SALE—No. 8 Monitor oat clipper, and No. 7 Monitor dustless warehouse and Elevator separator, both machines now running. We need larger machines. Addr. Oat, Box 9, Grain Dealers Journal, Chicago.

FOR SALE—1000 feet of spiral steel conveyor 4" to 16". Big lot of heavy elevator belting and cups, Salem buckets. No. 7 Clipper, No. 3 Monitor, No. 3 Eureka Receiving Separator. 20 carloads of everything in the elevator and milling line. A. D. Hughes Co., Wayland, Mich.

I GOT A LITTLE GIANT

A Workin' for Me

It's the only complete, self-contained flour making plant in the world. No other machinery needed. Operates equally as well with Barley or rye as with wheat. Ask Alton Mill Furnishing Co., Alton, Ill., if you can have one.

REAL BARGAINS

Prompt Attention. Quick Shipments.

When in need of elevator or mill machinery, notify us. We are headquarters for power and transmission equipment, and have on hand several well-known makes of motors, boilers, engines, etc.

Send us list of all your wants. We can supply you with full line of machinery for elevators, flour, corn and cereal mills. Complete equipments for modern mills of all kinds, molasses stock, and poultry feed plants, plans, specifications, flow sheets, etc., our specialty.

Write us without delay.

Geo. J. Noth, Mgr.,

9 S. Clinton St.,

Chicago, Ill.

WORK OR FIGHT.

Manager of an Elevator: Have you one piece of idle machinery about your place? If so, advertise it—some one wants it.

If it no longer can be used for that which it was intended, there is a junk man waiting for it, who will convert it into something useful.

Idle machines have no more place these stirring times than idle men. Let your machines work or fight!

"Get me a job, I know you can do it," was an appeal which came to the Want Ad Man not long ago. Nor was this man disappointed, the Want Ad Man concentrated on this job until he got the position for that man. The Want Ad Man would not have such faith in him shattered.

At present on account of the shortage of labor, the most urgent inquiries come from the other side, as "Please find us an elevator manager," "We are in immediate need of a seed buyer." All of which the Want Ad Man works on until the answer comes in, "Kindly discontinue our ad. We have our man."

It is not always an easy task, this at present, of finding enuf men for the jobs. But the Want Ad Man does not ask for easy work alone. "Let me do that which will best serve my patrons," is his creed.

Bring your troubles to the Want Ad Man, and see how quickly he will dispose of them. In fact, get the "Want Ad Man" habit, and note how your business will prosper.

THE WANT AD MAN.

Directory Grass Seed Trade

ATCHISON, KANS.

Manglesdorf Seed Co., The, wholesale seeds.

BALTIMORE, MD.

Scarlett & Co., Wm. G., whse. seed merchants.

BELFAST, IRELAND.

Lytle & Sons, Ltd., John, Per. & Ital. Ryegrasses. McCausland, Sam'l, ryegrass and dogstail.

CHICAGO, ILL.

Dickinson Co., The Albert, seeds. Illinois Seed Co., The, grass and field seeds. Johnson, J. Oliver, seed merchant.

CINCINNATI, OHIO.

McCullough's Sons, The J. M., field, garden seeds

CLAREMORE, OKLA.

The O'Bannon Co., grass seed dealers.

CRAWFORDSVILLE, IND.

Crabbs Reynolds Taylor Co., grass and field seeds. Crawfordville Seed Co., seed merchants.

EVANSVILLE, IND.

Small & Co., W. H., seeds, grain and hay.

GIBSON CITY, ILL.

Noble Bros., whlse. seed merchants.

INDIANAPOLIS, IND.

Southern Seed Co., field and garden seeds.

KANSAS CITY, MO.

Missouri Seed Co., who. exp. and imp. Peppard Seed Co., J. G., wholesale seeds. Rudy-Patrick Seed Co., wholesale seeds.

LOUISVILLE, KY.

Hardin, Hamilton & Lewman, gra. & fld. seeds. Lewis & Chambers, whlse. seed merchants. Louisville Seed Co., clover & grasses. Wood, Stubbs & Co., grass & garden seeds.

MACON, GA.

Georgia Seed Co., field and garden seeds.

MEMPHIS, TENN.

Schwill & Co., O., garden and field seeds. Russell-Heckle Seed Co., all southern seeds.

MILWAUKEE, WIS.

Courteen Seed Co., field seeds. L. Teweles Seed Co., field seeds.

MINNEAPOLIS, MINN.

Dickinson Co., The Albert, seeds. Minneapolis Seed Co., seed merchants. Northrup, King & Co., wholesale seeds.

NEW YORK, N. Y.

Doughten, Inc., H. W., grass & field seeds. Nungesser-Dickinson Seed Co., whlse. seed mchts. Radwaner, I. L., field & grass seeds, exp. imprts.

PHILADELPHIA, PA.

Philadelphia Seed Co., Inc., The, whse. field sds

ROCKFORD, ILL.

Condon Bros. Seedsman, field seeds.

ST. LOUIS, MO.

J. Goldsmith & Co., grass seeds, peas, grain. Schisler, F. & G. S. Co., A. W., seed merchants.

TOLEDO, OHIO.

Crumbaugh-Kuehn Co., alsike, timothy, alfalfa. Flower Co., The S. W., seed merchants. Toledo Field Seed Co., The, clover, timothy.

TWIN VALLEY, MINN.

Helberg, M. A., wholesale seed merchant.



MACHINERY

For Grinding, Elevating and Conveying all kinds of grain, of standard makes, from smallest to largest capacities.

Big Stock

We have the Largest Stock of 2nd Hand Flour Mill and Elevator Machinery in the World.

Belting, Pulleys, Shafting, Elevator Buckets and Conveyor Bolting Cloth and Roll Grinding.


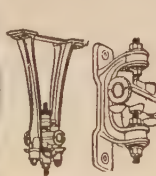

Write for Net Price Book No. 18-B

B. F. GUMP CO.

THE MILL SUPPLY HOUSE
431-437 South Clinton Street, CHICAGO, ILL.

NEW AND 2ND HAND REBUILT FLOUR MILL MACHINERY

GOOD AS NEW

\$50,000 Worth of Power Transmission Machinery Bargains.

\$40,000 Worth of Leather, Rubber and Canvas Belt Bargains.

Send for Bargain List No. 18-T.

TEUSCHER & SON MACHINERY SUPPLY CO.

ST. LOUIS, MO.

We Buy All Kinds of Machinery Plants.

SEEDS FOR SALE—WANTED

SEEDS FOR SALE

FOR SALE—Superfine tested Perennial and Italian Ryegrasses. Crested Dogtail. John Lytle & Sons, Ltd., Belfast, Ireland.

SEEDS FOR SALE

WE specialize in German Millet, and can offer carlots or less for sale. Correspondence solicited. D. H. Clark & Sons, Galt, Mo.

SEEDS FOR SALE.

FOR SALE—Alfalfa Seed. For samples and prices write Grain & Storage Co., Douglas, Wyo.

WE BUY AND SELL

Wheat Screenings, Cane Seed, Salvage Wheat, Kafir Corn. Write or wire for prices.

HENRY LIGHTIG & CO., Kansas City, Mo.

WINTER VETCH

NEW CROP MICHIGAN GROWN
YOUNG-RANDOLPH SEED CO., Owosso, Mich.

RE-CLEANED
COW PEAS - CANE SEED
TENN. SEED CORN

CAR LOTS OR LESS—LOW PRICES
RUSSELL HECKLE SEED CO.
MEMPHIS, TENN.

A. W. SCHISLER FIELD AND SEED COMPANY

53 Years Service

Buyers and Sellers
St. Louis, Missouri

Bag or Car Lots

SAMUEL McCAUSLAND

BELFAST, IRELAND

Cleaner and exporter of finest Perennial and Italian Ryegrass seeds, Crested Dogtail seed, etc. Importer of Clover and Natural grass-seeds.

Cables, "Shamrock, Belfast." A B C Code, 4th and 5th Editions.

The Mangelsdorf Seed Co.

Sweet Clover, Alfalfa,
Soudan Grass, Millet, Rape.

ATCHISON

KANSAS

MISSOURI BRAND SEEDS

Specialists

KANSAS GROWN ALFALFA
MISSOURI GROWN BLUE GRASS
MISSOURI SEED CO.
KANSAS CITY, MISSOURI

WE ARE ALWAYS GLAD to see the Grain Dealers Journal in our mail when the time comes for its arrival.—Central Grain & Lbr. Co., Central sta. (Morris p. o.), Ill., C. J. White, mgr.

REGISTERED BRANDS



MINNEAPOLIS SEED CO.

WHOLESALE FIELD SEEDS

HARDY NORTHERN GROWN SEEDS
OUR SPECIALTY

BUYERS, RECLEANERS, SELLERS

ASK OUR BIDS BEFORE SELLING
WRITE OR WIRE FOR SAMPLES AND PRICES

TIMOTHY, CLOVERS, MILLETS

Grasses, Forage Seeds, Seed Grains,
Peas, Beans and Screenings

P. O. ADDRESS, LOCK DRAWER 1548

OFFICES: 3444 RAILROAD AVE. 30.

SEED ELEV. & WAREHOUSES, 34TH TO 35TH STS. & N. R. AV. E.
GRAIN ELEV. & WAREHOUSES, 35TH TO 37TH STS. & N. R. AV. E

MINNEAPOLIS, MINN.

The Seed Terminal of the Northwest

Northrup, King & Co. of Minneapolis, have the facilities, equipment and logical position to supply seeds to advantage.

FIELD SEED—Car lots or less, Northern grown.

GARDEN SEED—Hardy Varieties, large or small lots.

ONION SETS—We grow and sell thousands of bushels.

POULTRY FEED—Our formulae or special milling.

NORTHROP, KING & CO., MINNEAPOLIS

WE APPRECIATE the good Grain Dealers Journal.—Varner Grain & Merc. Co., Varner, Kan.

RUDY-PATRICK SEED CO.

ALFALFA SUDAN MILLET CANE
KANSAS CITY, MO.

A Trial Order

GRAIN DEALERS JOURNAL

305 So. La Salle St., Chicago, Ill.

Gentlemen:—I wish to try the Grain Dealers Journal on the 10th and 25th of each month for one year just to learn if I can get any helpful suggestions from the opinions and experiences of other grain dealers. Enclosed please find One Dollar Fifty-five Cents.

Name of Firm.....

Capacity of Elevator

Post Office.....

..... bus.

State.....

Use Universal Grain Code and Reduce Your Tolls.

OTTO SCHWILL & CO.

Memphis, Tenn.

GARDEN and FIELD SEEDS

Also Onion Sets, Poultry Food, Bee Supplies

The J. M. McCullough's Sons Co.

BUYERS—SELLERS

Field and Garden Seeds

CINCINNATI - - OHIO

H. W. DOUGHTEN, 59 PEARL STREET,
NEW YORK CITY

Importers, Exporters and Jobbers

Grass and Field Seeds

We Are Buyers of NEW CROP ALSIKE and Sellers of D. E. RAPE

L. Teweles Seed Co.

Milwaukee

Wisconsin

Headquarters for

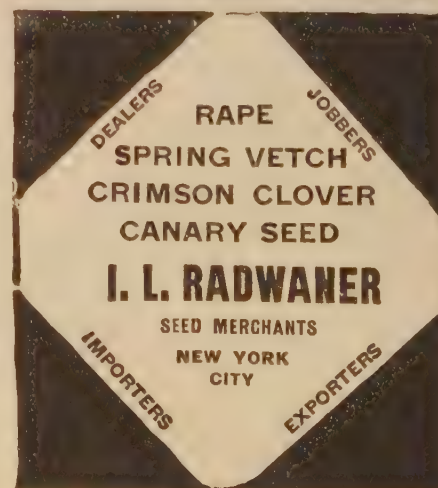
Red, White and Alsike

Clover

Timothy and Alfalfa

Seed

SEED CORN FIELD PEAS



SEEDS FOR SALE—WANTED

SEEDS FOR SALE

FOR LATE PLANTING—Seed and fodder, corn and seeds. Send in order at once. Help the farmer do his bit by having on hand the seeds he will want for replanting. Immediate shipment can be made. Emmetsburg Seed House, Emmetsburg, Iowa.

SEEDS FOR SALE

DRY LAND ALFALFA SEED: Common. Grim, Cossack and Ovenburg. Grown with average precipitation of 18 inches. Ask Chas. C. Haas, Glenheim Farm, White-wood, S. D., about it.

SEEDS FOR SALE

SEED BUYERS AND SELLERS can quickly sell any quantity or buy any amount or quality by making their wants known through the "Seeds Wanted—For Sale" columns of the Grain Dealers Journal, Chicago, Ill.

THE CRUMBAUGH-KUEHN CO.

We pay top prices for seeds. Your track or Toledo. Send samples.
TOLEDO, OHIO
CLOVER
Samples, prices and our market letter upon request. Cash and futures.
ALSIKE TIMOTHY ALFALFA

CLOVER SEED--TIMOTHY SEED

That order for clover or timothy futures
"Send it to Zahm"

J. F. ZAHM & COMPANY, Toledo, Ohio
Here since 1879 Ask for our daily Red Letter—Free

The Toledo Field Seed Co.

Clover and Timothy Seed
Consignments solicited. Send us your samples.
Toledo, Ohio

WOOD, STUBBS & CO.

(Inc.)
LOUISVILLE, KY.
Ky. Blue—Orchard—Red Top
BUY AND SELL
Also full line Garden Seeds

LOUISVILLE SEED COMPANY

INCORPORATED
LOUISVILLE, KY.
Headquarters for
RED TOP AND ORCHARD GRASS
BUYERS AND SELLERS
OF ALL VARIETIES FIELD SEEDS

THE STANFORD SEED CO.

BUFFALO TIMOTHY—CLOVER—ALSIKE—ALFALFA—GRASSES N. Y.
Buyers and Sellers—Car Lots—

The S. W. Flower Co.

WHOLESALE
FIELD SEED
MERCHANTS
SPECIALTIES
RED CLOVER, TIMOTHY
ALSIKE
TOLEDO
OHIO

I CAN'T well do without the Grain Dealers Journal, so don't make me.—Chas. A. Hornbeck, Frankfort, Ind.

White Clover

Orchard Grass

Tall Meadow Oatgrass

Ryegrass

Wm. G. Scarlett & Co.

Baltimore, Md.

THE ILLINOIS SEED CO.

CHICAGO, ILL.

We Buy and Sell

Field Seeds

Ask for Prices

Mail Samples for Bids

Crabbs Reynolds Taylor Company

Crawfordsville, Indiana

Buyers and Sellers

CLOVER AND TIMOTHY SEED—GRAIN

FLOWER, FIELD and LAWN SEED

J. OLIVER JOHNSON

Wholesale

SEED MERCHANT

1805-9 Milwaukee Ave., CHICAGO, ILLINOIS

CRAWFORDSVILLE SEED CO.

FIELD SEEDS

Crawfordsville, Ind.

Farmer Seed & Nursery Co.

Growers of Northern Grown
SEED CORN, CLOVERS, TIMOTHY
AND ALFALFA

FARIBAULT - - MINN.

SEEDS

FIELD, GRASS, LAWN

We Buy and Sell

The Albert Dickinson Co.

MINNEAPOLIS

CHICAGO

HOLT SEED CO.

Idaho and Utah

Alfalfa, Timothy, Vetch, Red Alsike
White and Sweet Clovers

Write, Wire and Call on us often

SALT LAKE, UTAH

We Make and Sell
POULTRY-STOCK-FEEDS

Everything for Handling Grain



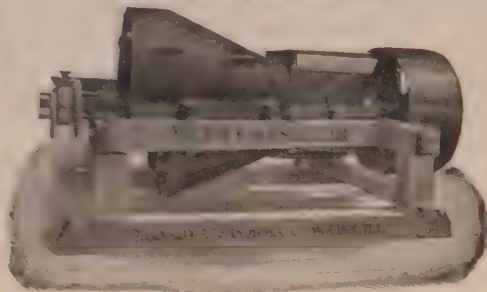
Feed Grinders

Barley Rolls

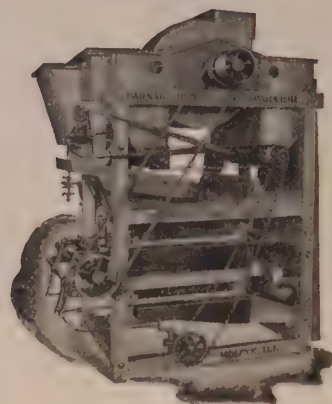
Screening Mills



Grain and Feed Screens



Pitless Shellers and Other Kinds



Grain Cleaners

Oat Clippers

Grain Shovels

Car Puller



Friction Clutches

Rope Drives

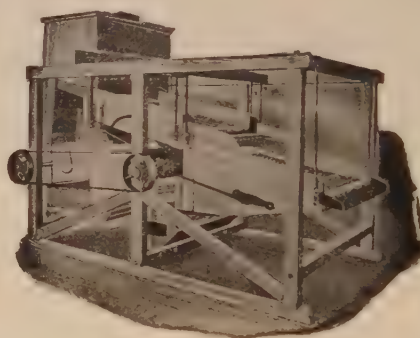
Pulleys and Hangers

Elevator Cups

Steel Conveyors



Heads and Boots All Kinds



Corn Cleaners

Dust Collectors

Perforated Meta

Belting

Wagon Dumps

Dump Scales

Automatic Scales



Shafting

Man Lifts

Turn Heads

Barnard & Leas Mfg. Co.

Incorporated

Established 1860

MOLINE, ILL.

GRAIN DEALERS JOURNAL

[Incorporated]

Published on the

10th and 25th of Each Month at

305 S. La Salle Street, Chicago, Ill.

Charles S. Clark, Manager.

SUBSCRIPTION RATES

To United States, semi-monthly, one year, cash with order, \$1.55; two years, \$2.85; three years, \$4.25; single copy, 10 cents.

To Foreign Countries within the Postal Union, prepaid, one year, \$2.75; to Canada \$2.15.

THE ADVERTISING

value of the Grain Dealers Journal as a medium for reaching progressive grain dealers and elevator men is unquestioned. The character and number of advertisements in its columns tell of its worth. If you would be classed with the leading firms catering to the grain trade, place your announcements in the Journal.

Advertisements of meritorious grain elevator machinery and supplies and of responsible firms who seek to serve grain dealers are solicited. We will not knowingly permit our pages to be used by irresponsible firms for advertising a fake or a swindle.

LETTERS

on subjects of interest to those engaged in the grain trade, news items, reports on crops, grain movement, new grain firms, new grain elevators, contemplated improvements, grain receipts, shipments, and cars leaking grain in transit, are always welcome. Let us hear from you.

QUERIES

for grain trade information not found in the Journal are always welcome. Address "Asked - Answered" department. The service is free.

Entered at the Chicago, Ill., Post Office as Second-Class Matter, Aug. 5, 1898.

CHICAGO, JUNE 25, 1918

IN BUYING new wheat, don't forget that the new standards will go into effect the 15th of next month.

BEAR IN MIND that the advanced freight rates will go into effect today, and they may wipe out your profits. Figure close and buy right.

THE GRAIN DEALER who knows what to pay for new wheat before the price has been announced and the new regulations issued, is a prophet of the first order.

ZONE MANAGER H. D. Irwin gave a comprehensive explanation of the Food Administration's purposes and Requirements at the recent Indianapolis meeting, which is fully reported elsewhere in this number. Read carefully what he said that you may glean some idea of what to expect.

THE BLIND senator from Oklahoma persists in presenting his demands for \$2.50 wheat at frequent intervals and today he has made another appeal. If any material advance is made in the price over the prices established by the President's Proclamation of Feb. 23d, it will be for the 1919 crop.

IF THE NUMBER of ocean-going ships is increased as rapidly as the late press reports would seem to indicate, then the surplus stocks of wheat in Australia and India will soon be available to our fighting allies.

GRAIN ELEVATOR operators who smell smoke all day long and do not successfully hunt for its cause, deserve to be and generally are thrown out of a job. Fire sometimes smolders in an elevator for hours before it breaks into flames. It is quite an easy matter to fight fire successfully in its incipient stages, but the longer its extinguishment is delayed, the less likely is the plant to be saved.

GRAIN STORAGE is to be in urgent need in all grain surplus states soon, so that any grain dealer contemplating overhauling or remodeling or the building of new grain storage, should experience no difficulty in obtaining the materials needed, if he will but take the matter up with the Food Administration. Now that we have produced a large crop of wheat, in the interests of the liberty loving people of the world, every last grain of it should be conserved.

A CAR FAMINE may be averted for a time, as the Food Administrator and Railroad Administrator are said to be trying to accumulate a surplus of cars in the wheat shipping territory. However, the crop of small grains is so much in excess of the grain storage capacity of the country, that farmers should be encouraged to hold back as much grain as possible, and especially to hold back everything except wheat, until a supply of this valuable foodstuff has been accumulated at different centers.

ONE MOST commendable work recently undertaken by the Railroad Administration is a well organized campaign against railroad car thieves. Police justices thru misguided leniency have so long encouraged pilfering in railroad yards, that many unfortunates have come to believe they had a right to the property and they have not hesitated to take coal for their fire and grain for their live stock. A few months of vigorous prosecution and a number of punishments will check the stealing for a long time to come.

SEVERAL DIFFERENT associations of grain elevator operators have adopted resolutions recently, requesting the Food Administrator to desist from licensing scoopers and fly-by-nights from engaging in the grain business. While the law does not seem to give the Food Administrator authority to reject or refuse to issue licenses to any and all applicants, still in view of the fact that the Food Administrator has already done many illegal things, this feature of the law may be overcome and licenses denied the irresponsible scoopers.

IN VIEW OF the fact that many state laws are being ignored by Congress and bureau heads, in spite of the fact that the supreme court of the land has decided that they had no power to attempt such transgression, the question naturally arises, "How much respect will we have for any law at the end of another year." Are the states to lose all their rights of regulating intrastate affairs, and that too without an amendment to our constitution? Our war hysteria seems to be leading us far from the well trodden paths of law and equity.

THE INDIANA association has asked by resolution that the oats trade be relieved of all the Food Administration regulations and restrictions. If the country harvests the big crop now expected, there would seem to be no further need of the regulations and restrictions which have encumbered the oats trade for the past year. The grain dealers have so patiently suffered heavy losses and been forced to retrench in their business operations, they have surely earned relief from all the regulations not absolutely necessary to the promotion of the Food Administrator's ends.

SHIPPERS MAY NOT be required to pay freight in advance, as the orders issued by the Railroad Administration seemed to indicate, but bills must be paid within 48 hours and this will probably be stretched to mean 48 hours after delivery. It should be borne in mind, however, that many railroad officials are seeking to stretch every order and schedule to the advantage of the railroad company. In the confusion of the many changes being made, they are striving to override prestige and establish new practices, which are unfair, unreasonable and untenable. Vigilance in dealing with the railway officials is more necessary than ever before.

IRRESPONSIBLE CROP reporters, who in years gone by have never hesitated to stretch their imagination or their power for extravagant statements to misrepresent the growing crops, are to be held in check. The Chicago Board of Trade directory has recently adopted a resolution denying the membership the right to give publicity to crop reports, except that they be compiled by crop experts, registered and approved by the Board, and then only as they relate to general conditions. The circulation of reports from other sources by members is to be considered a grave offense against the good name of the exchange. For years the crop killers have earned the growing disapproval of fair minded members of the trade and the grain exchanges have sought at different times to discourage the circulation of ill-founded reports, which seemed designed primarily for influencing the market. A permanent restriction upon the crop liar will be most welcome by the entire trade.

2019-2020

1891

[illegible]

The Great Eastern Hotel

and for which no normal markets in

The elevator was not a new invention, but the new
 system will be a permanent one. It does
 not end at the end of the line, but that
 it of the profit and loss, and capital
 has been a great one. Some new
 or the which is

卷之六

aside for the time being and let the specialist see what he can do with the tangle of new conditions. Only the keen minded and alert can hope to keep posted and grasp all of the new conditions under which the new crop must be handled.

The Cost of Handling Grain.

The cost of conducting every line of business has materially increased during the past few years, and especially during the last eighteen months. Merchants engaged in most lines have long since recognized the necessity of compiling accurate figures as to the exact cost of handling their business, and fortunately now that all costs are rapidly increasing, the grain dealers seem disposed to give more serious consideration to this subject than ever before.

The figures compiled by Mr. Crabbs, and presented at the Indiana meeting, which are published elsewhere in this number are truly most alarming to those old time dealers who persist in stubbornly attempting to handle wheat on 3 and 4 cent margins. The figures presented in this number, from reports filed by 13 different firms, show conclusively that no grain can be safely handled on such a margin. The lowest reported shows that the total expense and shortage or shrinkage averaged $4\frac{1}{2}$ c per bu., and it should be borne in mind that corn and oats of the 1917 crop constituted fully 75% of the grain Indiana elevator operators had to handle. Another operator, two-thirds of whose receipts are oats, had an actual expense of $4\frac{1}{4}$ c per bushel. The shrinkage in handling and shipping brot his expense up to 5 $\frac{5}{8}$ c per bushel.

The buying and shipping of grain today is surrounded with so many new difficulties and requires so much more labor and attention to details than ever before, that it is absolutely necessary for shippers who desire to realize some compensation from their labor and the use and risk of their capital, to insist upon having a wider margin to meet the actual expenses of their business. Too long the rank and file has depended upon speculation not only for all of their profit, but for much of their handling expense. Now that the government has stepped in with its rigid regulation of the future market, and surrounded the cash handler with so many regulations, the risks of the business are greater than ever before, and the opportunity for realizing a profit from an advance in the market is less.

Fortunate indeed is that elevator operator who knows exactly what it costs him to handle grain thru his house, as well as the losses to be expected from shrinkage and dockage, for by turning to his books he will quickly realize the folly of attempting to handle any grain on old time margins. The grain business today is encumbered by a multiplicity of new conditions and new expenses, and the grain dealer who succeeds must take cognizance of every last one of them, otherwise he will go broke long before the new crop is marketed.

Unfair Conditions of Railroad Ground Leases.

Recently several grain dealers associations have seen fit to protest against the burdensome and unreasonable conditions being injected into new ground leases for elevator sites, especially by the Wabash R. R., and one or two others in the throes of bankruptcy. Some leases seek to make the elevator man liable for personal injury to anyone in his employ or on his property, even tho the accident be the direct result of rank carelessness on the part of the railroad's employees.

Notwithstanding some of the roads are using coal of such inferior quality that it could not be burned without the removal of the spark arrestor from the locomotive smokestacks, still they are insisting upon the release from liability for loss caused by sparks emitted by their locomotives and some of them seek to make the elevator man liable for all damages resulting from fires which may be communicated from his buildings. If the town is burned up, the elevator man alone may be held responsible, under the lease, while the railroad, which is really to blame, is relieved of all responsibility.

While the courts might hold that a lease containing such provisions, and signed under duress, was void, many grain dealers would not have sufficient money left to fight against the enforcement of its provisions, hence all their property would be wiped out in meeting a liability not properly their own. The railroads should be required to assume all liability for their own carelessness, or for the careless acts of their employees, and any attempt to pass this responsibility on to others, but helps to prove their unfair attitude toward their best patrons and the public at large.

No grain dealer can afford to assume the direct responsibilities placed upon him by many of the new ground leases now offered by the railroads, and they should reject them, even tho it becomes necessary for them to buy land and move their elevator off the railroad right of way. Those who do continue to operate an elevator while located on railroad ground, should at least take every precaution to protect it from locomotive sparks.

Leaking in Transit

Grain dealers can help brother sufferers in the collection of claims for loss by reporting to Grain Dealers Journal, for free publication, car initials, number, place, date and condition of car seen leaking grain in transit.

Recently we have received reports of the following leaking or bad order cars:

N. Y. C. 233980 passed thru Vayland, S. D., June 12, going east on the C. & N. W. Ry., leaking barley at door post. Had just a little time to fix it and notified the train crew.—Agt., Huron Mfg. Co.

A. & V. 22460, loaded with shelled corn, set off south bound train No. 45 at St. Paris, O., June 17, leaking corn badly over drawbar. Workmen from D. T. & I. R. R. Co. repaired same.—Lock Two Grain & Mfg. Co., Geo. H. McConnell, mgr.

Stoppage in Transit.

The Court of Appeals of New York recently upheld the right of the shipper to stop in transit by giving the Northern Grain Co. judgment against the New York Central Railroad Co. for \$287.85 damages for having sold oats for the freight charges after they had been rejected by the buyer, Joseph J. Wiffler.

The car of oats was sold on credit. Buyer accepted the draft, obtained the B/L and presented it to the railroad agent, who marked it "Canceled by Delivery." The buyer examined and was dissatisfied with the oats, withdrew the B/L from the railroad company and had the words "Canceled by Delivery" stricken from the face of the B/L and returned it to seller with a statement that the oats were refused on account of their condition. After 6 months the railroad company sold the oats by auction to satisfy its lien for transportation charges.

The Northern Grain Co. brot suit against Wiffler and got judgment, which has never been satisfied. Wiffler made an assignment to one, Dana, for the benefit of creditors, and thereafter the Northern Grain Co. surrendered the B/L for cancellation and served notice of the exercise of the right of stoppage in transit.

Sec. 139 of the New York statutes provides that goods are to be considered in transit "If the goods are rejected by the buyer, and the carrier continues in possession of them, even if the seller has refused to receive them back." Sec. 138 provides

"Subject to the provisions of this article, when the buyer of goods is or becomes insolvent, the unpaid seller who has parted with the possession of the goods has the right of stopping them in transitu, that is to say, he may resume possession of the goods at any time while they are in transit. * * *

The court said: If the vendee after taking his B/L to the carrier and permitting it to be marked, "Canceled by Delivery" had stopped, there would have been a constructive delivery. Also, if he had allowed the matter to rest in that situation for a substantial time before doing anything to recall this act, it might be necessary to submit to the jury the question whether a delivery had not been so consummated that it could not thereafter be avoided. But he pursued neither of these courses. After the stamping of the B/L he thereupon, that is, immediately, examined the oats and made what, if then permissible, was a clear and decisive refusal of acceptance of them from the buyer and of delivery from the carrier. It is only by separating these steps and regarding them as divisible and distinct transactions that a delivery can be made out. We do not think they ought to be thus separated, but that they were so closely connected in point of time and otherwise that they should be given the effect of one connected transaction. This being done, it is clear that there was no delivery.

We think that the subsequent history of the shipment confirms this view. It remained in the physical possession of the carrier for months. There is no suggestion of any agreement under which it was thus held by the latter as agent for bailee for the vendee. On the other hand, that which was done by the carrier, and so far as appears without objection or question by the parties, shows that the former was holding the oats under its original contract of shipment. As has been stated, it sold the oats for the purpose of satisfying its lien for freight charges, and this it could not have done if by delivery it had surrendered its possession as carrier.

In accordance with these views, the judgment should be reversed and judgment directed in favor of plaintiff against the defendant New York Central & Hudson River Railroad Co., for the sum of \$287.85, with any interest received thereon by said railroad company, together with further judgment against the defendant Dana as trustee for its disbursements incurred in this court and in the Appellate Division.—119 N. E. Rep. 393.

Asked— Answered

[Readers who fail to find information desired on any subject of interest to grain dealers should send us their query for free publication here. The experience of your brother dealers is worth consulting. Replies to queries are solicited.]

Where to Get Food License?

Grain Dealers Journal: Please advise me where to get a grain dealers federal license.—John Nussen, Holland, Ia.

Ans.: Application for license should be made to the U. S. Food Administration, Washington, D. C.

Is Shipper Entitled to Reconsignment?

Grain Dealers Journal: On contract for shelled corn basis delivered group one Texas shipment from Atchison, is Atchison elevator permitted to apply shipment on which no reconsignment is available?—Panther City Grain Co., North Fort Worth, Tex.

Ans.: Under trade custom in Texas the buyer has a right to have reconsignment available, especially as no point in group is named, so it seems the shipment could not be applied.

Decisions on Non-Fulfillment of Contract?

Grain Dealers Journal: Can the Journal cite any court rulings on the non-fulfillment of contracts for shipments of corn made prior to Nov. 1, 1917, to run beyond 60 days, acting under series B of the General Rules and Regulations of the Food Administration effective Nov. 1, 1917, and citing rule 15 of these rules.—Cash Commission Co., Denver, Colo.

Ans.: There have been no court decisions on this point. In England the courts gave damages to persons injured by breaking of contracts where the sellers had beans seized by the British government. It is doubtful whether the party canceling a contract can place the loss on the other party.

Elevating Ear Corn into Crib.

Grain Dealers Journal: We have a warehouse which is 53x140 feet, and want to place a steel corn crib on 3 sides of this warehouse; the crib to be approximately 10 feet wide from the 3 sides and about 12 feet high.

Can you suggest a device which we can install that will enable us to unload ear corn from a farmer's wagon, and to elevate it into the cribs?

Our idea is that we can place a platform on small iron wheels and on the platform place an electric motor with a connection which may be made at several points in the warehouse and place the desired conveyor or elevator on this platform, which, by reason of the wheels, will be movable. We wish to eliminate the necessity for unloading by hand.—Headley & Co., Louisville, Ky.

Ans.: Assuming that it is not desired to install dump sinks and elevator legs, it would seem that a portable elevator, or a belt conveyor, would be the most practicable device for the purpose mentioned. An electric motor may be used to furnish power for operating the elevator; and a wheeled platform upon which to place the motor and the lower portion of the portable elevator, or conveyor, could be built. No great difficulty should be encountered in

making the installation, but it will be necessary to exercise caution in providing several stations at which to make the electrical connections for the motor, in order that this part of the device may be certain to comply with the requirements of the insurance companies.

Grain Grinder.

Grain Dealers Journal: We have an inquiry for the name of a manufacturer of grain grinders for grinding corn and other grains.—H. C. Carson & Co., Detroit, Mich.

Ans.: The names of firms manufacturing grinding machines are given in the advertising columns of the Journal.

Loading Less Than Minimum to Clean Up.

Grain Dealers Journal: Is there not some way we can load out the last of our wheat, which is less than a carload, without having to pay freight on the minimum carload weight?—W. A. Philbin.

Ans.: On application by the shipper the zone agents of the Food Administration Grain Corporation will grant exemption from the rule of the Food Administration regarding minimums, for one car for each elevator as a clean up; but the shipper still will be controlled by the railroad tariffs. Small lots of wheat can be bulkheaded with other grain to advantage.

Liability of Commission Merchant?

Grain Dealers Journal: Can the Journal inform me as to the liability of a commission merchant under the following circumstances? The shipper consigned to a commission merchant a car of grain to be sold on arrival at the best price for the account of the shipper. The commission merchant at the terminal market paying a draft against the consignment, thereby obtaining the B/L, etc.

On arrival this car of grain is sold by the commission merchant to a dealer to be paid for when the car is unloaded and the weight obtained.

In the event this third party, receiving and unloading the grain, should fail to pay for same, who under the law would be compelled to bear the loss? Would it be the shipper who is the principal in the transaction, or the commission merchant, acting as his agent?—Kentucky.

Ans.: The commission merchant is liable if he sells on credit when is authorized only to sell for cash. It is understood that a commission merchant sells for cash. To place the burden of loss on his principal the receiver must have special authority to extend credit.

Ruling on Natural Shrinkage?

Grain Dealers Journal: On claims for loss of grain in interstate shipment is it still necessary to make the shrinkage allowance demanded by the carriers or has a decision been made in regard to this matter?

Do you know of any one publishing a digest of court decisions on claims against carriers for loss and damage of grain and coal.—Droge Elevator Co., Council Bluffs, Ia.

Ans.: The natural shrinkage question is in the same position as for the past two years. All the decisions of the courts have been against natural shrinkage, but the railroads have taken appeals.

An attempt is now being made to come to an understanding with the carriers as requested by the Interstate Commerce Commission thru a joint com'ite in which Henry L. Goemann represents the shippers and F. C. Meagly represents the carriers, under which the railroad will have to accept the weights. Natural shrinkage is not included in the question, but the effect will be to dispose of the shrinkage question.

Meantime shipper has a right to make claim for the full amount loaded into the car, and the carrier has no right to make

any deduction great or little. A digest of decisions on grain claims is contained in the book, "The Grain Shipper and the Law," published by the Grain Dealers Journal.

What Will Government Do?

Grain Dealers Journal: What is the government going to do about handling this coming crop? Will it give us a commission and use us for storage?—J. L. Dysert & Co., Mercer, O.

Ans.: An announcement giving the plan for the coming year probably will be made by the government in a few days.

Coming Conventions.

July 9, 11.—Tri-State Country Grain Shippers' Assn. at Minneapolis, Minn.

July 9-11.—National Hay Ass'n at Cleveland, O.

Sept. 23, 24, 25.—Grain Dealers National Ass'n at Milwaukee, Wis.

May 20, 21, 1919.—Grain Dealers Ass'n of Oklahoma at Oklahoma City, Okla.

Government Takes Over Rice Crop.

The entire rice crop of 1918 has been taken over by the U. S. Food Administration and a com'ite on rice control has been appointed. E. A. Eignus, of Beaumont, Tex., sec'y-mgr. of the Southern Rice Growers Ass'n, is chairman of the com'ite; the other two members being J. H. Roman, of New Orleans, and J. E. Broussard, of Beaumont, pres. of the Rice Millers Ass'n.

Sub-com'ites will be appointed in each of the four rice growing states, Louisiana, Texas, Arkansas and California, each of these sub-com'ites to be composed of two growers and one miller who will supervise the work in their respective states. Under agreement with the Food Administration prices have been established at which the 1918 crop will be purchased by the millers, and corresponding prices to be observed in the sale of rice and its products have been agreed upon.

I HAVE READ the Grain Dealers Journal since I started in the grain business, and think no buyer is keeping well posted unless he is a subscriber.—J. S. Schaefer, Adams, Minn.

I CONSIDER the Grain Dealers Journal the most authentic on all subjects concerning the grain trade, especially its supreme court decisions.—W. L. Callison, Heron Lake, Minn.

Our Callers

J. H. Motz, Brice, O.

L. C. Button, Platte, S. D.

D. L. Mowbray, Creston, Ill.

George Farden, Ellsworth, Minn.

C. M. Stewart, Lewistown, Mont.

T. E. Gunderson, Centerville, S. D.

J. A. Waring, sec'y T. A. Grier & Co., Peoria, Ill.

R. T. Miles, federal grain supervisor, Toledo, O.

C. A. McCotter, sec'y Grain Dealers Fire Insurance Co., Indianapolis, Ind.

H. H. Brown, Bureau of Chemistry, Dep't of Agriculture, Washington, D. C.

Chas. F. Glavin, vice-pres. Pampa Grain Co., Ltd., Buenos Ayres, Argentina.

R. B. Glidden, sec'y Kewanee Implement Co., Kewanee, Ill.

War Affecting the Grain Trade.

ELEVEN thousand barrels of wheat flour in the possession of the Horlick Malted Milk Co., Racine, Wis., have been ordered turned over to the federal government.

ENGLAND will be divided into districts for the establishment of national food kitchens to avoid waste of food and fuel and to obtain the greatest possible nourishment from the restricted supplies.

WHEAT held by Wyman Wells, a farmer of Tipton, Mich., was confiscated and sold by the Food Administrator of Michigan recently, and the proceeds after paying expenses were paid to Mr. Wells.

THE BREAD ration of the city of Vienna has been lowered to less than 1½ lbs. weekly. This became necessary when the supplies exported from the Ukraine were found to be very unsatisfactory both as to quantity and quality.

BRITISH farmers have asked that higher prices be fixed on wheat, oats and barley, and Mr. Prothero, Minister of Agriculture, said in a recent speech that it would be his duty to urge on the government that the demand be met in some way or other.

IMPORT licenses for wheat and wheat flour will be issued by the War Trade Board only when applicants sign a guaranty that the product imported will not be sold without the approval of the Food Administration. The regulation does not apply to wheat flour from Canada when shipments do not exceed 25 bbls.

A NOTICE was sent out June 19 by D. F. Piazzek, Kansas City agt. for the Food Administration Grain Corporation, to the effect that grain dealers who had signed the voluntary agreement would thereafter be required to secure shipping orders from his office on all wheat now in elevators and on all wheat purchased between that date and the close of business June 29.

A CONFERENCE was held recently in Washington between representatives of the brewing industry and the Fuel Administration to consider the question of a further limitation in the supply of coal to the industry. It is said that a proposal to adopt a plan of pooling the manufacture of beer, thus allowing the shutting down altogether of a number of plants in a given locality, met with considerable favor. Further conferences are to be held.

A NEW method of growing wheat and oats may be tried in England. The idea is to grow wheat or oats on grass land, the seed and fertilizer being drilled in by a special tool on the end of the drills. The grain and grass are harvested together, the grain heads being cut by a header and the grass and grain straw by another knife on the same machine. It is claimed that a sturdy growth of grain results and the grass sod is not injured, and the aim is to prevent the plowing up of all the permanent pastures.—C. A. King & Co.

Shall the Huns Kiss the Flag?

By William Handford Hershman, Tipton, Ind.

I may be an old fogey, but my zeal is running o'er
With patriotic fervor that extends from shore to shore;
I want our flag respected, loved by every man and boy,
It must not be polluted by the lips of a decoy.

'Twas England's Old King Alfred, at the Treaty of Wedmore,
Who forced baptism on Old Guthrum and all his army corps—,
He bade them plunge into the river and take a Christian bath,
It pleased his kingly conscience and soothed his kingly wrath.

Effective baptism must come thru one's belief;
If not, the Christian doctrine affords us no relief.
But when a black, black devil takes this plunge, against his will,
He, rising from the waters, is a black, black devil still.

The rites of Christian baptism, when forced upon a slacker,
Degrade the name of Christian, and make the waters blacker;
To force a Hun to kiss our flag, of Red, White and Blue,
Is wholly un-American—not loyal, fine nor true.

Our country's Flag must be preserved in all its pride and glory,
So long revered by patriots, in nation's song and story;
It breathes pure Freedom thru the land, and 'neath the shining sun,
It must not be polluted by the kissing of a Hun.

ACTUAL threshings of wheat and oats in New Zealand up to Mar. 14 were 891,342 bus. wheat and 738,821 bus. of oats, giving an average of slightly over 26½ bus. of wheat and 30½ bus. of oats per acre, which is considerably below the estimate. It seems now to be generally understood that the wheat crop will fall about 1,000,000 bus. short of the home consumption.

Letters

[Here is the grain dealers' forum for the discussion of grain trade problems, practices and needed reforms. When you have anything to say of interest to members of the grain trade, send it to the Journal for publication. It may draw out the views of others.]

Planted, But Not Harvested.

Grain Dealers Journal: As the result of recent experience with the photographer of our Dep't in picturing the loss of grain from leaky cars, I have come to the conclusion that the carriers if they made an effort in the direction of cultivating and harvesting the crops they sow along their rights of way would have the largest acreage and be the most extensive farmers in this part of the country.

Looking at the railroad terminals in perspective after a rainy season we become accustomed to seeing a long stretch of green as far as the eye can reach, but we regret to say it is short lived and only an illustration of the parable relative to the grain that fell upon stony ground, inasmuch as it blossoms for only a short while, then dies away. This, however, is an ever recurring event as the cars seem never to stop leaking grain of one variety or another.

We have advice from a party who has just arrived in St. Louis via the Iron Mountain railroad that the tracks along which the trip was made looked like a corn field; and the soil in that part of the country must be more fertile as the plant looked vigorous and presented prospects of making a crop.

The photos that are being sent here— are further proof of the wasteful condition that has existed for many years but which seems gradually to grow worse as the result of wear and tear of rolling stock and the absence of new equipment, as well as the failure of the carriers to provide adequate cooerage for the many physically infirm cars they have in use.—John Dower, supervisor of weights, St. Louis Merchants Exchange.

WE READ the Grain Dealers Journal with much pleasure and profit.—Edgar Steel Seal & Mfg. Co., Geo. B. Edgar, sales mgr.



No. 1—Grain along Frisco main line looking toward Chouteau Ave. No. 2—64331 B&M, leaking grain at door on one side and at sheathing on opposite side. No. 3—Showing extent of leakage from 64331 B&M. Note growing crop between the rails of the track.

Crop Reports

Reports on the acreage, condition and yield of grain and field seeds, as well as on the movement to country markets, are always welcome.

CANADA.

Winnipeg, June 12.—The estimated acreage under crop in Manitoba, Saskatchewan and Alberta, on June 8 was wheat 15,526,100, 14% increase; oats 9,133,000, 6.7% increase; barley 1,955,500, 5.7% increase; and flax 1,000,800, 10% increase. There has been, without doubt, very serious damage to the wheat crop in some districts by wind and frost, variously estimated at from 10% to 50%, but the probable extent we are unable to approximate.—F. O. Fowler, sec'y, Northwest Grain Dealers Ass'n.

ILLINOIS.

Waggoner, Ill., June 10.—Prospects for a bumper oats and wheat crop never better.—Fercy Voaden.

Atkinson, Ill., June 21.—Grain crops look fine here; corn clean. Wheat, barley and oats show conditions for bumper crop. Some oats and barley lodging since last good rain, June 19. Plenty of moisture to finish potatoes and last corn until ears are set.—C. A. Cole.

Peoria, Ill., June 13.—We are having very nice weather down here, and things are looking fine. Don't know as I ever saw a better stand of corn between here and Chicago, or ever saw it any cleaner at this time of year, than when I came down the other night.—J. A. Waring, sec'y, T. A. Grier & Co.

Springfield, Ill., June 19.—Oats and pastures are feeling the effects of dry weather and rain is needed for corn. Crops are about one week ahead of normal. Corn is growing fast and the fields are clean. Some oats are heading low in the central counties, but they are in good to excellent condition generally.—Clarence J. Root, meteorologist.

INDIANA.

Bicknell, Ind., June 20.—Corn weedy. Had to replant a lot of it. Stand is fair.—O. L. Barr.

Kokomo, Ind., June 20.—I took a bunch of wheat and found from 6 to 27 weevil in each head, and 5 or 6 kernels of each head were badly damaged.—C. M. Barlow.

Galveston, Ind., June 20.—Joint worm and red weevil working in the wheat. Some of the fields damaged 5%. The joint worm also getting into the oats.—H. E. Garrison, Garrison Bros.

Evansville, Ind., June 20.—Some of the fields of wheat in Southern Indiana, Southern Illinois and Northern Kentucky will yield from 30 to 35 bus. to the acre, the yield is expected to be the largest in many years. The rye acreage in this section is much better than last year.—C.

Jeffersonville, Ind., June 20.—We have one 20-acre field full of wheat, 5 miles from here which looks like it would yield 25 to 35 bus., but the owner will not cut it because it is so badly damaged by scab that it will not yield more than 1½ bus. to the acre. Many other fields of our section will yield 25 to 35 bus.—J. Glenger.

Evansville, Ind., June 20.—The corn crop in Southern Indiana, Southern Illinois and Northern Kentucky is looking unusually good for this time of the year and the rain that fell a few days ago has greatly benefited the crop. The acreage of corn this year is the largest for many seasons past and a large yield is looked for this fall. The oats in this section are also looking promising and the crop is about ready for harvesting.—C.

IOWA.

Elkhart, Ia., June 8.—Very wet here. Wheat, oats and corn looking fine. Look for a big year.—Farmers Elvtr. Co., C. R. Boots, mgr.

Marathon, Ia., June 8.—Crops fine; never looked better.—De Wolf Grain Co.

Le Mars, Ia., June 17.—Crop conditions in this section are excellent, never having been better.—O. R. Wernli, mgr., Plymouth Mfg. Co.

Defiance, Ia., June 14.—Crops look good around here and prospects are good for a bumper crop.—Defiance Grain Co., H. C. Emme, mgr.

Horn Lake, Ia., June 18.—Crops in this section are looking fine. Wheat acreage very largely increased. Oats prospects as good as ever at this season.—Geo. F. Wagner.

Remsen, Ia., June 17.—Corn looks fine. Just returned from a trip into the country and found small grains short. Think the yield will be light. Some of the oats look yellow, and we are in need of rain.—G. W. Schroeder.

Marion, Ia., June 10.—Crops look good. Some corn yet to plant. Too much rain for past 10 days. Small grain is getting very rank and may go down. Farmers report plowing corn the biggest for first time that they ever plowed. Some very weedy corn thru the country, but with dry weather for a week to 10 days the weeds will die.—Farmers Elvtr. Co., E. W. Fernow.

Des Moines, Ia., June 18.—Most all crops, particularly corn, have made wonderful progress during the last week. Early corn is knee high in the north and will be ready to lay by the close of this week in some south central counties. The hot, dry weather has been excellent for weed killing, which has progressed rapidly, and fields are now mostly clean, having been cultivated generally twice, and in the south 3 times. The crop is about a week ahead of the average and 2 or 3 weeks ahead of last year. Small grains are heading well in most sections, the short. The hot weather has checked the tendency to rankness in some sections. Wheat rust is reported in the southwestern counties.—Charles D. Reed, meteorologist.

KANSAS.

Abilene, Kan., June 10.—Crops were never better.—J. W. Arndt, sec'y-mgr., Midwest Mfg. Co.

Frizzell, Kan., June 13.—Wheat crop good. Spring crops in fine condition.—Frizzell Grain & Supply Co.

Hoyt, Kan., June 9.—Wheat looking good; oats and light corn all planted and a fine stand.—R. A. Burns.

Concordia, Kan., June 10.—Wheat poor. Oats south of town good, but only fair north.—W. R. Bullen, mgr. Farmers Elvtr. Co.

Abilene, Kan., June 10.—Drove about 100 miles yesterday and crops looked good all the way.—D. Sommer, mgr. Farmers Elvtr. Co.

Dundee, Kan., June 12.—Wheat in this vicinity is fine. Corn is late, but prospects are good at this time.—I. W. Cheney.

Chetopa, Kan., June 10.—Wheat and oats both promise good in this section. Cutting of wheat is now started.—Chetopa Grain Co.

Concordia, Kan., June 10.—Wheat in this section is no good. It was too dry in the fall and the grain did not come up. Claud County will not produce seed.—C. N. Lane, mgr., Bossemeyer Bros.

Brookville, Kan., June 18.—Wheat cutting has started. Quality will be good. About 35% of wheat was plowed up, and put in oats and corn. We figure wheat will thrash out an average of 15 bus. per acre here. A little dry just now for corn. Oats good.—W. F. Hinerman.

Goodland, Kan., June 20.—Small grain crops are burning badly at present, altho there will be some wheat without rain. Will need rain soon to make good yield and quality. Have had only fifteen-hundredth rainfall since May 30. Grass drying up, corn, kafir, etc., doing nicely.—C. C. Douglas, mgr., Goodland Equity Elvtr. Co.

Miltonvale, Kan., June 17.—Not much wheat here. Spring crop looking fine.—James Borin.

Topeka, Kan., June 21.—The prospects June 15 were that Kansas will harvest 97,554,376 bus. of winter wheat from 6,654,686 acres, an average acre-yield of 14.66 bus. The prospective yield has suffered an average decrease of from 1 to 2 bus. per acre, with rare exceptions, thruout the counties having the larger acreages remaining, due, without doubt, to recent abnormally high temperatures and lack of moisture. In spite of reverses the 1918 crop remains the third largest in the history of the state and more than double the output of a year ago. Practically half of the winter wheat crop is found in a block of counties located in the south-central part of the state. The yield of spring wheat probably will be 368,089 bus., from 32,766 acres, making an average acre-yield of 11.2 bus. This is four times as great as the crop of 1917, but somewhat under the average crop of the preceding five years. Sixty-one per cent of this year's crop is found in seven northwestern counties. The oats crop has suffered severely from the extremely hot, dry weather. The indications on June 15 were that 2,475,948 acres would yield 71,499,880 bus., an average of 28.9 bus. per acre. This is the largest acreage of oats ever planted in Kansas, and if the prospect is realized the aggregate will exceed the highest previous yield, that of 1917, by nearly 11 million bushels. This year's prospective average yield of 28.9 bus. per acre is less than the prospect in June, 1917, by 2.7 bus. but it is greater than the final actual yield reported for last year by 2.2 bus. Of barley there probably will be 17,447,920 bus. harvested from 746,706 acres, an average of 23.4 bus. per acre. This is more than 4 times as large as the crop grown in 1917, and on about 100,000 less acres. The western third of Kansas redeems itself for its great loss of wheat acreage last winter by raising three-fourths of the state's barley crop or 13,010,151 bus. The 167,898 acres of rye will yield 2,549,423 bus., or about 15.2 bus. per acre. Kansas planted 7,064,103 acres to corn this year, and the average condition of the crop, based on 100 as representing a good stand and satisfactory growth and development, is 82 per cent. The area, altho greater than the average area for the preceding five years, is less than that sown last year by more than two million acres. Corn this year is in better condition than it was in June of last year, when the condition was only 78.4 per cent, and it is but 1.2 per cent below the condition of a month ago. A considerable portion of the area had to be replanted, for various causes, the chief of which were cutworms, dashing rains washing out the seed, cold weather in early May, and poor seed. Cultivation has progressed nicely and the fields are free from weeds. Corn has not yet suffered much from the recent hot, dry weather.—J. C. Mohler, sec'y Kansas State Board of Agriculture.

MICHIGAN.

Lansing, Mich., June 1.—The average condition of wheat in the state is 56 this year as against 72 a year ago. The condition of rye is 72 this year against 83 a year ago. The acreage of corn planted or to be planted as compared with last year is 97 in the state. The condition of corn as compared with an average is 94. The condition of oats as compared with an average is 98 against 86 a year ago. The acreage of barley sown or that will be sown compared with last year is 106.—Coleman C. Vaughn, sec'y of state.

MINNESOTA.

Fosston, Minn., June 12.—Crops are looking fine here.—Farmers Elvtr. Co.

Adams, Minn., June 13.—Crop prospects excellent. Early oats and barley heading.—J. P. Schissel.

New Ulm, Minn., June 7.—Crops are looking fine; never looked better.—New Ulm Farmers Elvtr. Co., C. B. Hillesheim, mgr.

Minneapolis, Minn., June 19.—The grain crops of Minnesota, North Dakota and South Dakota, with the exception of a

very few localities, still maintain a very excellent condition. In part of McKenzie County in western North Dakota prospects are poor, due to hot weather and lack of moisture. In Montana a large strip of territory west of Glasgow has been affected by drought. Heavy rains yesterday around Havre, amounting to almost three-quarters of an inch will improve conditions considerably. In the northeast section of the state where considerable wheat is raised the crop is in good shape as there have been heavy rains recently. In the southern part of the state, in the valleys where grain is raised conditions are favorable. Early spring wheat throughout the Northwest has started to head; the only complaint being that it is a trifle too heavy in places. Barring hot winds and black rust, a large wheat crop is almost assured in this territory. Being two or three weeks earlier than the average, the damage from rust is greatly lessened, as the early wheat will probably be out of danger, should rust occur. Early barley and oats in the southern territory are nearly headed, and we have no reports of damage, except that grain has lodged in places where the growth is too rank. Corn has greatly improved during the past week due to hot weather. This has helped the growth and allowed cultivating. During the past week there was some seeding of flax. We look for an acreage in the four states almost equal to that of last year. The late flax in Montana and Western North Dakota has not done well for lack of moisture, but the recent rains in many districts will improve this situation. Early flax, generally, is in excellent condition.—Van Dusen Harrington Co.

MISSOURI.

Annada, Mo., June 6.—Crops are good in this part of Missouri.—Annada Elvtr. Co., W. J. Reid, mgr.

Kansas City, Mo., June 12.—Moisture is not needed at this time anywhere in Kansas, and barring unforeseen calamity in the shape of hail storms, excessively hot weather, or a wet harvest, the indicated yield should crystallize into an actuality. The enormous loss in acreage was due largely to long extended drought last spring. A large part of the abandoned area has been resown into spring crops, which at this time are in high promise. Kansas wheat yield estimate, June 1: Sown acreage, 9,779,570; acreage lost, 2,890,131; standing acreage, 6,889,439; total yield, 112,607,465 bus.—Allen Logan, Logan Bros. Grain Co.

MONTANA.

Stevensville, Mont., June 10.—Crops are looking good, but need rain badly over the entire Bitter Root Valley.—Stevensville Flour Mill Co., H. H. Duncan, mgr.

Geraldine, Mont., June 10.—Crop acreage 50% larger this year than last, mostly due to state lands coming on the market. Crops looking fine, but need rain.—Farmers Elvtr. & Mfg. Co., C. Shannon, mgr.

NEBRASKA.

Edgar, Neb., June 11.—Wheat is in good condition, and promises a good crop.—H. F. Welch, mgr. Farmers Co-operative Ass'n.

Filley, Neb., June 11.—Crops look fine so far, but we could stand a little rain.—Farmers & Merchants Elvtr. Co., R. O. Andrew, mgr.

Edgar, Neb., June 11.—Our wheat prospect is good.—Lee Hill.

Superior, Neb., June 11.—Considerable spring wheat was sown in this locality and its condition is good.—Scoular & Bishop, Geo. Scoular.

Crete, Neb., June 18.—Oats are deteriorating on account of the excessive heat. Corn is holding up well. Wheat is suffering on account of the dry, hot weather.—Crete Mills.

Norfolk, Neb., June 7.—Our crop prospects are good. There is plenty of moisture. Corn has a good stand. Wheat and oats were never better.—Salter Coal & Grain Co., G. B. Salter, pres.

Superior, Neb., June 11.—Winter wheat is thin on the ground and there was some winter killing, but remaining acreage promises well, and should average 15 bus. per acre.—F. L. Myers, mgr., Elliott & Myers.

Lincoln, Neb., June 21.—Three sections of Nebraska have been attacked by grasshoppers this summer and serious damage to crops is threatened. These sections are the Ponca and Niobrara valleys in Boyd, eastern Keya Paha, and western Knox Counties; the western edge of the state to the 99th meridian in the valley portions of Scottsbluff, Morrill, Garden, Keith, Lincoln, Dawson and eastern Buffalo counties; and the Republican valley in Hitchcock, Red Willow, Furnas and western Harlan counties.

NORTH DAKOTA.

Inkster, N. D., June 10.—Crop conditions are excellent here.—Wm. Roche, agt. Great Western Grain Co.

Kief, N. D., June 12.—Crop conditions look very promising. Winter rye spotted. Increase in wheat 10% with a good stand. Can use rain again, altho could stand without it for a week. This section was pretty hard hit last year. With the exception of rye we hardly got our seed back.—Bokavoy Grain Co., W. A. Bokavoy.

OHIO.

Lyndon, O., June 11.—Fine crop of wheat. Better prospect than last year.—D. G. Coyner.

New Hope sta. (Campbellstown p. o.), O., June 10.—Wheat is very good. Corn growing nicely. Not much replanted.—Richards Bros. & Co.

Galion, O., June 12.—Crops in this territory are looking fine, especially oats, wheat and grass. Corn is a little backward, but we are having very favorable weather and crops are all doing nicely.—Switzer & White.

Glen Karn, O., June 10.—At present everything bids fair for a wonderful wheat and oats crop. If Mr. McAdoo and the railroads come across with the grain cars, we will deliver the goods.—Glen Karn Grain Co., H. L. Welch, mgr.

Middlepoint, O., June 19.—Crops in this territory never looked better. They are from 15 to 30 days ahead. Many fields of corn are laid by. Corn prospects are about 110% crop. Oats are heading in nicely and it looks like a 115 to a 120% crop. We have had the best growing weather that I have experienced in the last 20 years.—H. C. Pollock.

Middle Point, O., June 17.—We are situated in the western tier of counties in one of the best corn growing sections of Ohio. The prospects for a bumper crop are the best ever. Farmers are going thru their corn for the third time. Fine prospects for wheat with double the acreage of 1917. Oats out in head, clover hay now being made.—Dane Severns.

OKLAHOMA.

Chelsea, Okla., June 8.—Grain outlook, oats, wheat and corn, fine. Hay prospect good.—J. W. Stewart.

Dewey, Okla., June 10.—Crops are fine. The wheat will make from 25 to 30 bus. per acre and of good quality.—Dewey Mill & Elvtr. Co., Archie Vermillion.

Carnegie, Okla., June 10.—Crops are rather light with us, but we are taking care of all there is, and can be counted on to do our bit. Spring crops are looking fine and with continued rains will have an abundance of forage feed.—J. R. Thomas.

TEXAS.

Miami, Tex., June 12.—Wheat crop light, but fine prospects for row crops.—U. S. Strader Grain Co.

Waxahachie, Tex., June 8.—Wheat and oats are fine for this section, and harvest is in full blast.—Brodhead & Chapman.

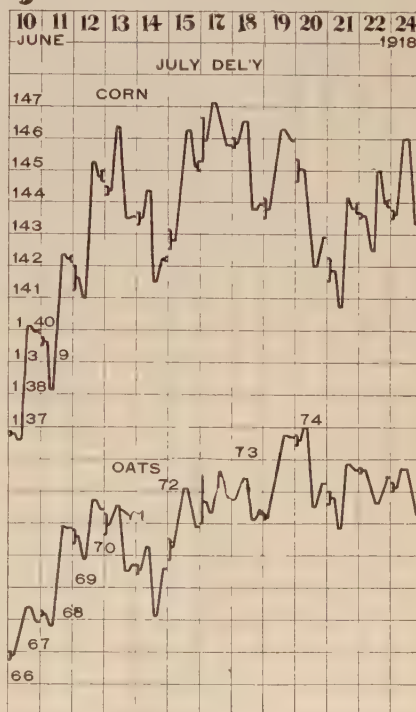
WASHINGTON.

Goldendale, Wash., June 11.—Crops are looking good. With prospects as good as usual we expect a better than average crop of wheat.—Klickitat Farmers Union Warehouse Co., R. D. Sunderland.

A MEETING was held in Aberdeen, S. D., recently by the com'te appointed by Governor Norbeck to obtain information as to the practicability and advisability of state owned terminal elevators, flour mills and packing plants. The com'te is to make an investigation of the subject and it is to come before the voters of the state next fall.

Chicago Futures

Opening, high, low and close on corn and oats for July delivery at Chicago for two weeks past are given on the chart herewith:



Daily Closing Prices.

The daily closing prices of oats and corn for July delivery at the following markets for the past two weeks have been as follows:

JULY OATS.

	June 10.	June 11.	June 12.	June 13.	June 14.	June 15.	June 17.	June 18.	June 19.	June 20.	June 21.	June 22.	June 23.	June 24.
Chicago	67 3/4	70 3/4	71 3/4	69 3/4	69 3/4	70 3/4	71 3/4	71 1/4	73 3/4	72 3/4	72 3/4	72 3/4	71 3/4	71 1/4
Minneapolis	67 3/4	70 3/4	71 3/4	70 3/4	70 3/4	71 3/4	71 3/4	71 3/4	72 3/4	72 3/4	72 3/4	71 3/4	71 3/4	70 3/4
St. Louis	67 3/4	70 3/4	71 3/4	69 3/4	68 3/4	70 3/4	71 3/4	70 3/4	72 3/4	71 3/4	71 3/4	71 3/4	70 3/4	70 3/4
Kansas City	67 3/4	70 3/4	71 3/4	69 3/4	68 3/4	70 3/4	72 3/4	71 3/4	73 3/4	72 3/4	72 3/4	71 3/4	71 3/4	71 3/4
Milwaukee	67 3/4	70 3/4	71 3/4	69 3/4	69 3/4	71 3/4	71 3/4	71 3/4	73 3/4	72 3/4	72 3/4	72 3/4	71 3/4	71 3/4
Winnipeg	84 1/2	85 3/4	85 3/4	84 1/2	84 1/2	85 3/4	85 3/4	85 3/4	86 3/4	86 3/4	87 3/4	86 3/4	85 3/4	85 3/4

JULY CORN.

	June 10.	June 11.	June 12.	June 13.	June 14.	June 15.	June 17.	June 18.	June 19.	June 20.	June 21.	June 22.	June 23.	June 24.
Chicago	139 3/4	142 3/4	144 3/4	143 3/4	142 3/4	145 3/4	145 3/4	143 3/4	145 3/4	142 3/4	143 3/4	143 3/4	143 3/4	143 3/4
St. Louis	142 3/4	146 3/4	147 3/4	146 3/4	144 3/4	148 3/4	149 3/4	146 3/4	148 3/4	146 3/4	146 3/4	146 3/4	145 3/4	145 3/4
Kansas City	144 3/4	147 3/4	149 3/4	148 3/4	146 3/4	150 3/4	152 3/4	149 3/4	150 3/4	148 3/4	148 3/4	148 3/4	147 3/4	147 3/4
Milwaukee	139 3/4	142 3/4	144 3/4	143 3/4	142 3/4	145 3/4	145 3/4	143 3/4	146 3/4	143 3/4	144 3/4	143 3/4	143 3/4	143 3/4

Grain Movement

Reports on the movement of grain from farm to country elevator and movement from interior points are always welcome.

CANADA.

Winnipeg, Man., June 12.—Wheat inspected to June 8, 151,579,000; in transit, not inspected, 1,559,000; in store at country points, 3,686,000; used for seed, feed and country mills, 35,000,000; in farmers hands to market, 2,000,000; total 193,824,000. Less dual inspection (estimated), 3,000,000; total wheat crop, 190,824,000 bus. Oats inspected to date, 54,966,600; in transit, not inspected, 363,000; in store at country points, 1,844,000; in farmers hands to market, 2,000,000. Barley inspected to date, 9,142,900; in transit, not inspected, 50,700; in store at country points, 352,000. Flax inspected to date, 4,927,600; in transit, not inspected, 20,000; in store at country points, 247,700.—F. O. Fowler, sec'y, Northwest Grain Dealers' Ass'n.

ILLINOIS.

Springfield, Ill., June 19.—Oats will be harvested in Champaign County by July 5. The wheat harvest is now general in the southern counties and in some of those of the west-central part of the state. The harvest will reach Fulton County by July 1, and Grundy County by the 4th. Rye is being cut in the south and will advance to other sections soon. There is complaint of chinch bugs in Clinton and Madison counties.—Clarence J. Root, meteorologist.

INDIANA.

Bicknell, Ind., June 20.—Wheat is practically all cut.—O. L. Barr.

Evansville, Ind., June 20.—Wheat harvest in Southern Indiana, Southern Illinois and Northern Kentucky is about finished and threshing will start in a few days. Rye harvest will start in a few days.—C.

IOWA.

Des Moines, Ia., June 18.—Harvest will be about a week earlier than normal. Winter wheat harvest will begin in a day or two in the extreme southeast counties, in the central counties by the 24th, and in the northeast counties by July 1. Spring wheat harvest will begin in the southern counties about July 3, and in the north about July 20. Oats, south, July 1; north, July 15. Rye, south, June 23; north, July 5. Barley, south, July 1; north, July 15.—Chas. D. Reed, meteorologist.

KANSAS.

Hoyt, Kan., June 9.—Will harvest wheat about July 4.—R. A. Burns.

Topeka, Kan., June 21.—Wheat harvest was already under way in the southeastern part of the state on June 15. The predictions were that it would progress west and north rapidly and be in full blast in the main wheat-growing sections by the end of the present week. By the 25th it probably will have reached Edwards, Stafford, Pawnee, Barton, Ellsworth, and the counties to the north and east of them, and the extreme northwestern counties by the 1st to the 4th of July. No serious shortage of harvest hands has been reported.—J. C. Mohler, sec'y, Kansas State Board of Agriculture.

MARYLAND.

Baltimore, Md., June 20.—The first arrival of new nearby wheat of the season was noted in the market today, amounting to 5 bags from Virginia. The wheat showed excellent condition, with large, well developed berry, and good bright color, but was slightly damp and contained some garlic. It sold at \$2.25 per bushel.

MICHIGAN.

Lansing, Mich., June 1.—The total number of bus. of wheat marketed by farmers in May at 130 flouring mills was 140,734, and at 86 elvtrs. and to grain dealers, 38,415, or a total of 179,149 bus. Of this amount 142,838 bus. were marketed in the southern 4 tiers of counties, 32,870 in the central counties and 3,441 in the northern counties and the Upper Peninsula. The estimated total number of bus. of wheat marketed and consumed by growers in the 10 months, August-May, is 11,500,000. Eighty-one mills, elvtrs., and grain dealers report no wheat marketed in May.—Coleman C. Vaughn, sec'y of State.

MINNESOTA.

Adams, Minn., June 13.—Very light movement of grain, not much back.—J. P. Schissel.

OHIO.

Lyndon, O., June 11.—Harvest will commence here the last of next week.—D. G. Coyner.

Middletown, O., June 19.—Wheat and rye harvest will commence next week. Corn is all being shipped out and the quality of the corn now comes to the market grading 4, and some of it 3 yellow in the different markets.—H. G. Pollock.

WE WILL SHOW OUR APPRECIATION of the Grain Dealers Journal by prompt remittance. We like to see what the trade and our neighbors are doing, and to take advantage of the good and timely advice it gives.—Glen Karn Grain Co., H. L. Welch, mgr., Glen Karn, O.

Exports of Grain Weekly.

	Wheat		Corn		Oats	
	1916-7.	1915-6.	1916-7.	1915-6.	1916-7.	1915-6.
July 1 to June 30...	281,130,000	359,355,000	51,662,000	36,620,879	119,166,000	113,876,000
	1917-8.	1916-7.	1917-8.	1916-7.	1917-8.	1916-7.
Tot. July 1 to Dec. 29...	107,000	153,967,000	11,299,000	22,912,000	76,409,000	61,410,000
Jan. 5.....	2,191,000	6,064,000	177,000	580,000	1,966,000	1,492,000
Jan. 12.....	1,805,000	4,930,000	1,000	1,771,000	2,134,000	1,656,000
Jan. 19.....	2,109,000	4,891,000	175,000	1,091,000	1,728,000	3,222,000
Jan. 26.....	1,633,000	5,383,000	37,000	1,556,000	795,000	1,838,000
Feb. 2.....	1,568,000	5,511,000	10,000	881,000	1,708,000	1,960,000
Feb. 9.....	1,037,000	4,375,000	514,000	1,343,000	1,605,000	1,334,000
Feb. 16.....	950,000	4,753,000	353,000	1,712,000	1,350,000	2,705,000
Feb. 23.....	675,000	4,122,000	108,000	1,321,000	1,449,000	1,779,000
Mar. 2.....	1,232,000	4,703,000	93,000	1,500,000	1,812,000	2,661,000
Mar. 9.....	1,172,000	4,679,000	.....	1,540,000	968,000	2,917,000
Mar. 16.....	884,000	3,538,000	891,000	1,934,000	1,706,000	1,615,000
Mar. 23.....	855,000	4,387,000	1,036,000	1,602,000	2,410,000	1,839,000
Mar. 30.....	1,157,000	2,803,000	1,421,000	1,727,000	1,309,000	711,000
Apr. 6.....	1,251,000	2,941,000	1,218,000	1,480,000	1,059,000	2,880,000
Apr. 13.....	994,000	4,130,000	2,109,000	1,300,000	3,364,000	2,582,000
Apr. 20.....	910,000	5,387,000	647,000	971,000	3,327,000	2,323,000
Apr. 27.....	1,278,000	4,194,000	955,000	798,000	3,551,000	567,000
May 4.....	719,000	4,927,000	705,000	719,000	2,750,000	1,212,000
May 11.....	1,450,000	3,700,000	1,493,000	1,262,000	3,430,000	1,027,000
May 18.....	1,027,000	3,274,000	1,490,000	1,102,000	3,379,000	1,578,000
May 25.....	588,000	4,273,000	1,122,000	292,000	2,944,000	2,135,000
June 1.....	493,000	4,460,000	1,469,000	433,000	2,340,000	4,357,000
June 8.....	820,000	10,817,000	2,279,000	743,000	1,422,000	4,067,000
June 15.....	435,000	8,098,000	1,221,000	533,000	2,784,000	2,712,000
June 22.....	340,000	5,721,000	1,566,000	535,000	3,226,000	2,866,000
Totals	117,730,000	278,028,000	32,289,000	51,738,000	130,925,000	115,435,000

E. L. Southworth Celebrates 70th Birthday.

E. L. Southworth, of Southworth & Co., Toledo, passed his 70th milestone on May 31, and in announcing the fact to Mr. Southworth's friends in the trade Kenton D. Keilholtz, junior partner of the firm, sent the portrait of Mr. Southworth which is reproduced herewith. With the photo was enclosed a brief statement by Mr. Keilholtz expressing his appreciation of the privilege that has been his to work alongside his senior for so many years.

"Old South," and "The Grand Old Man," as his friends have been calling him for years, is still young at seventy; and he never will be old, for he has a young heart and the smile habit, the best habit in the world. He is the oldest member of the Produce Exchange in point of years, also in years of membership. He has been a director continuously for many years, and was twice president of the Exchange.

It is related that years ago when he applied for membership in the Chicago Board of Trade he was asked: "Have you always paid 100 cents on the dollar?" And Mr. Southworth's reply was: "Yes, and often 125." He was admitted and has been a member ever since.

The firm of Southworth & Co. was organized in 1881, and the friends of Mr. Southworth say that a good doctor was spoiled when he entered the grain trade, but that a good grain man was made.

Mr. Keilholtz gives the following as a piece of business advice from Mr. Southworth: "Tell the truth to three people, your doctor, your lawyer and your banker." And then he adds that this appears to be a good recipe for a long and successful life and states that Mr. Southworth always observes it except when telling his latest fishing story.

The grain trade congratulates Mr. Southworth at this time, and hopes he may remain in the game for many years.



E. L. Southworth, Toledo, O.

Indiana Dealers Hold Interesting Meeting at Indianapolis

The midsummer meeting of the Indiana Grain Dealers Ass'n at Indianapolis, June 20-21, was one of the best attended gatherings the Ass'n has ever held, and the interest in the program crowded the Assembly Hall of the Board of Trade for both business sessions.

Thursday morning was devoted to visiting about the grain offices and the trading hall to watching the grading of grain by representatives of the Dept. of Agri., and to inspecting the equipment used in making the different separations and tests, so when Pres. Bennett Taylor called the meeting to order at 1:45 p. m. the dealers promptly crowded in until even standing room was all occupied.

After a stirring patriotic invocation by the Rev. U. G. Leazenby of Lafayette the dealers were given a hearty welcome by Pres. A. M. Glossbrenner of the Board of Trade.

Mr. H. C. Scearce, Mooresfield, in responding for the Ass'n, praised the patriotic work of the president of the Board of Trade.

Pres. Taylor told of the work of the Ass'n in organizing the trade of the southern part of the state. They are now resolved to discontinue the lending of bags and will buy wheat on federal grades.

Since the last meeting we have added 29 new members and dropped 17.

Our Ass'n is paying the expenses of keeping Carl Sims in the Food Administrator's office to help it and aid us to co-operate with the work of the office.

I will appoint as a Resolution Com'ite J. H. Morrow, Wabash; A. E. Betts, Frankfort; D. C. Moore, Waynetown; J. H. Shine, New Albany; D. K. Mull, Marnilla.

H. H. Deam of Bluffton in addressing the dealers on The Passing of Our Members and Friends paid high tribute to ex-pres. Thomas A. Morrisson of Morrisson & Thompson Co., of Kokomo; Charles T. Ballard of Ballard & Ballard Co., Louisville, Ky., Dr. J. F. Simison, Romney, and extended the sympathy of the Ass'n to the relatives and to ex-pres. W. B. Foresman who lost his consort April 29th.

Chas. Quinn, Sec'y of the National Ass'n, addressed the meeting on the Activities of the Organization in which he denied that the millers had put one over on the grain dealers in the grain handling regulations for the 1917 wheat crop. In Texas, Oklahoma and Kansas some dealers were forced out of business by unprincipled millers who took advantage of the conditions existing.

Judge Payne, counsel of the Director of Railroads, recently addressed a letter to the Regional Directors of Railroads advising them that where a car had a clear seal record they could deduct a percentage from loss and damage claims to allow for natural shrinkage and scale variation. The Interstate Commerce Com'n is working with the problem and the Federal Court at Chicago has a case which may bring us some relief.

H. D. Irwin, Philadelphia zone manager, addressed the meeting on the Purposes, Accomplishments and Requirements of the Food Administration. He said,

Purposes, Accomplishments and Requirements of the Grain Corporation.

During the past year the Grain Corporation has endeavored to maintain a government agency to handle the grain problems of the country. We have tried to measure up to the responsibilities placed upon us by the conditions arising from this great World War. The confidence shown by the new activities placed upon us from time to time is very gratifying.

In the distribution of wheat you have danger of privation, starvation or even to the point of failure in war.

Any success which has attained to the Grain Corporation, I feel is due primarily and almost entirely to the patriotic co-operation which we have had from the grain trade of the United States. I want you to feel that the Grain Corporation comes from the grain trade; we are part of you and you are part of us. Men in the Grain Corporation have devoted their entire business lives to your problems. This should insure for us the support which we have had and for you it means a clear understanding and a sympathetic dealing with the questions which arise from time to time.

When we looked at the available surplus of wheat last year, after allowing a normal home consumption, we had not more than ten to twenty million bushels to spare for export. We knew the requirements would be very much greater, and when we tell you that after importing approximately twenty-two millions from Australia and Canada, that we will by the first of July have exported about 140,000,000, you will know that one hundred millions was obtained this year from the American people without hardship to the poor, but by the better-to-do sharing with those less fortunate at home and abroad, and with our Allies.

We approach this year's harvest with a chance for a much greater supply, and keeping in mind the necessity for co-operation for the wheat distribution, we have the hope of restoring to the trade the field for initiative and enterprise in the wheat handling this year.

At a meeting in New York where all of the trade was represented, there was appointed an advisory committee comprising twelve men of different branches of the grain trade who were to meet with us subsequently to consider plans for handling the new crop.

Last Tuesday and Wednesday we met in New York. Your advisory committee got up a plan which we can outline to you. It is still tentative, but was practically indorsed in the broad problems involved.

It contemplates a minimum wheat price which will be maintained through the Grain Corporation purchased in the terminals. It contemplates a maximum price, and between these two will be your field for personal effort, initiative and enterprise in marketing this wheat.

A very important point will be the intermarket relations. I mean by that the arrangements between points at which the government fixes prices.

The new freight rates are effective June 25th. The railway administration promises to give them to us today, the earliest date at which it could furnish information. We, therefore, have invited from all markets and points interested in the United States, their attendance at New York today, representative traffic men. These traffic men going over the new freight rates on which the intermarket relations will be largely based, should be able to submit a plan to a further meeting of commercial representatives of the trade, the Advisory Committee and the Grain Corporation which is to be held on Monday next. Plans should be completed at that meeting and we hope effective on the 1st of July.

A plan of this kind will require an executive order of the President of the United States in order to confirm it and after the plans are once presented, we feel there will be no delay in securing that executive order. From next week's meeting should come practically a confirmation of this plan with the further details.

We contemplate this year an intermarket

relation which will permit wheat to flow freely from points of surplus and accumulation to points of shortage and for export. Last year our market relation was built with a direct purpose of damming the wheat back in the country. At the gulf you know we had quite a low price—it was intentional. It worked well. We did not want the wheat to flow to the gulf for export. The large crop this year will not make it necessary for us to adopt such a damming principle in the intermarket relations.

In approaching the price level we provided a minimum. This was followed by the President's Proclamation of Feb'y 23rd, in which certain points were given a minimum. All prices mentioned therein are based on number one wheat. In what is known as the intermountain country; that is the Rocky Mountain country, there were four points named by the President at which he designated a \$2 minimum. We feel that it was the intention in naming these four points to typify that entire district and we propose to approach it in that way. To reflect such a price minimum on the new freight rates would hardly be advisable, so it must be left to the Grain Corporation to work out on the intermountain minimum. There is a zone there which will have to be, and is being considered separately.

The nearest points on the road any minimum is stated are Oklahoma City and Ft. Worth. The former is \$2.05 and the latter \$2.09. We can approach these points by a proper basis at the gulf, so it is possible to start with these for further consideration of our starting points.

The most feasible starting point for our intermarket relations will be Wichita, and build up from there on these freight rates and considering commercial conditions. We hope to arrange an intermarket relation, which will, as I have said, permit the wheat to flow freely East, South and Southeast as it may go.

The millers this year will operate in an entirely different manner. Last year they worked on a price plus basis with the practical assurance that we would take all their surplus flour for export. They were under agreement and were part of a method by which the price was sustained. These milling agreements with the Grain Corporation will be cancelled on June 29th. At each milling point there will be given a correct wheat price and a maximum flour price with a minimum feed price. We are convinced that if flour declines feed should advance and vice versa; therefore it is proposed to arrange ten schedules with the privilege to reflect the flour price and the feed price, and the Food Administrator will designate to the millers in the United States under which schedule each shall operate and he may change the schedule from time to time as conditions warrant.

With the country elevators we feel that we can relax our agreements so far as the right of direction is concerned, and in return for that we feel that the country elevators should release us from the payment of 1/20c per bushel per day, which our present agreement allows on wheat which was sold under our direction and for which you could not get cars to make the shipments. With the further restriction that you did not have more than 20% of a turnover of your houses. With the relaxing of the lack of direction you will be free to sell your wheat wherever and to whomsoever you please. You have always to keep in mind two fundamentals; one a reasonable profit and the other is a thirty-day storage limitation.

We think past experience has interpreted reasonable profits pretty well and with the restriction of this competition, we feel that there is little danger of unreasonable practices so far as price is concerned.

I believe that on consideration of this plan you will agree it has restored to you quite a large field in the handling of wheat this year. The miller may buy from whomsoever he pleases. He must sell his flour in competition and not to exceed the maximum price.

Through the Grain Corporation buying in the terminal markets you will all know what you can get for your wheat if for any reason you wish to ship to such terminals. The entire market will be opened to you and all the millers will have the same privilege. We feel that it is much fairer to the grain trade than the plan which was a necessity last year.

I want to tell you my whole office appreciates the support which we have had from Indiana dealers. I would like you to exhibit always during these times the thought of your own relation to the whole. That is the way we must judge you. Each one of you is a factor in his own community,—I say work for that. Each one of your communities is a factor in the state of Indiana; work for that. Indiana is a

part of the United States and we can work for that. The United States is a part, and I might say the greatest part, of the Allied nations today. I say we can all work for that.

Mr. Irwin Replies to Questions.

Mr. Irwin offered to reply to questions, and immediately many were presented:

Mr. Fittion: After we have worked upon the wheat, in what condition must we have it before we can ship it? Does it have to pass a certain grade or can it be shipped out to some terminal market?

Answer: I see no restrictions as to your disposing of it either by sample or grade at the terminal market. Your grade must conform to the Federal grades. All of our prices are built absolutely on that.

Question: I see some reference to the sending of samples to Philadelphia. Will that be continued?

Answer: There will be no necessity at present for the continuation of that paragraph. I might say that 20,000 samples were sent to Philadelphia, and when you consider it with relation to the whole the results were good.

C. A. Ashpaugh: You refer to the 30-day limitation of storage. What are we to do when we cannot get car equipment and ship it out within the 30 days?

Ans.: I should apply to the Grain Corporation for a modification of the 30-day rule and you will find it will always be reasonable. However, you must use every diligence in securing cars.

Question: Suppose that your elevator gets filled up with wheat and the car supply ceases suddenly, will there be no storage limitation?

Ans.: No storage limitation inasmuch as that order on restriction of that wheat.

Ques.: How far are you anticipating that the country buyer buy on the government standards of wheat?

Ans.: It is only right and proper for the country buyer to buy on the government standard. If not, we might have to go back to such drastic lines as last year.

O. J. Thompson: Referring to the business of last year, I got tight and I want to know how to get loose. Along the latter part of March I shipped a car to an interior mill and had some correspondence with your office regarding it. Up to the present time I have not been able to get account sales or check to balance on that car of wheat. There is a difference in weight of between 45 and 50 bus. The instruction from your office relative to this wheat was to settle on his weights, but in doing so he was to furnish me with a sworn certificate of weights. I hear nothing from him. June 7th I wrote him again and told him I would like very much to have the matter closed up. He doesn't even reply.

Ans.: If you will pass that case once more to our office I can assure you it will be taken up with the miller and along the lines of a prompt settlement with you, for it is really in danger of going into the hands of the Bureau of Enforcement. That case of yours has gone quite the limit.

Sec'y Riley: Following up the suggestion of Mr. Thompson, many complaints of this kind have come to my table from time to time. There is one thing that I would like to mention in the case of 45 to 50 bushels short. The receiver at the other end of the line assumed the hazard of the transaction; the price fixed was at the shipping point. Now, should he pay for the shortage, assuming that it is a shortage?

Ans.: It is generally done where there has been a difference such as that, where both parties had evidence of satisfactory weight, there may be some jurisdiction between buyer and seller. In this case the seller may be the man whose weights are not correct. If the buyer could not produce the same evidence I would rule that the buyer must accept the seller's weights.

Mr. Quinn: Under the new arrangement will the millers be compelled to continue sending in their financial reports?

Ans.: I understand the millers will be relieved of that burdensome financial report that they were called upon to furnish. Beginning about July 1st I understand that the millers will send to the Grain Corporation a weekly report simply of their weekly receipts, shipments, etc.

Mr. Stephenson: Do you think the guaranteed minimum price of wheat will be extended to the grain dealers and millers?

Ans.: Under the bill it would seem that the guaranteed price only extends to the producer. We can say to you now that a satisfactory interpretation is that we have the right to extend that price to anyone—to dealer and to miller as well as to producer—and it will be so extended through the Grain Corporation.

Ques.: It was indicated yesterday at the

millers' meeting that the millers and grain dealers would likely have to hold the sack.

Ans.: The Grain Corporation will have sufficient to protect the minimum.

Ques.: Under the present arrangement, before the 25% increase in freight rates, what is the guaranteed minimum price to the farmer?

Ans.: The only guarantee is the Grain Corporation's fair price basis; that is at the terminal. The bill provides for a maximum at the four points in the West—I think you can see that the price in some markets will even exceed the \$2.20 basis.

Mr. Robinson: Speaking as a New York exporter, will the Food Administration be in the market to purchase wheat in any other position than at the interior terminal?

Ans.: I feel your question contemplates, will we buy F. O. B. ocean steamer? We hardly think we can. I think that under certain arrangements we may be able to extend a mixing privilege to the interior. If we do that I feel that the mixing privilege should be worked out at the seaboard for such houses as yours, who under present plans have had practically nothing.

Ques.: Will there be fixed discounts on the lower grades?

Ans.: There will be.

Ques.: Fixed by the Administration?

Ans.: Yes.

H. E. Kinney: There seems to be some difference of opinion as to the guaranteed prices to the farmer. Whether it means that price is guaranteed at the country station elevator or whether it is based on delivery to the government after other conditions have been complied with on wheat. Is that price to apply at the country station or is it to apply at the terminal in case it is brought to that point?

Ans.: A price will be maintained at the Grain Corporation purchases at the terminal. The intermarket relation of our present plan is carried out. The intermarket relation and the prices in these terminals will be reflected back to the country elevators in his dealings with the farmer whereby I feel the farmer will get \$2.00 or over.

Ques.: There is a question that I would like to ask with reference to the milling operation. The statement was made yesterday at Toledo that the farmer had the privilege of bringing his wheat to the local miller for grinding into flour and deliver back to him according to your schedule as printed on the basis of 3 pounds per week for each member of his family per capita or those under his roof. The question was a little indefinite as to whether the small millers could go into the custom graining and deliver to the farmer a supply for a year basis on 3 pounds per week, or whether he would be held to the 20-day limit for the family?

Ans.: I think that delivery by miller to the farmer would be a question entirely for the State Administration to decide.

J. M. Coucher: Will we continue to make the weekly reports?

Ans.: I think we will continue that.

Mr. Baker: We are on the dividing line between two zones. I would like to know whether we would be permitted to go across any zone?

Ans.: Yes, if this plan is eventually formulated.

Mr. Quinn: How does the small commission man in the little interior markets like Wichita figure in this new scheme? In other words, how about the consignments of grain by country shippers to him? Will he be recognized as performing a useful function?

Ans.: I think he is in a much better position than he was last year and that there is a real field for him to exercise initiative and enterprise.

Ques.: Will the government accept consignments?

Ans.: We will accept consignments on a charge of 1%. We do not invite consignments.

Sec'y Riley: What kind of service will the government perform? When will you take possession of the grain on a consignment?

Ans.: We will take possession of the grain whenever the bill of lading is convertible into warehouse receipts. In this whole plan we perform very little service on consignments direct to the government. I think there is a splendid feeling for commission men. I feel the country shippers will readily support them in getting their stuff through, looking after the weights, settlement of claims, payments of drafts, collections, etc.

Ques.: Under the present plan will the option market be opened to handlers of wheat?

Ans.: No.

Ques.: What about the position when they hedge?

Ans.: In wheat there will be no open market. Your hedge lies with the Grain Corporation by the shipment to the terminal when you have not been able to dispose of it to the miller.

Ques.: You don't contemplate the possibility of a terminal being closed to corporation grain at any time?

Ans.: I do not. Any enforcement of the storage in the United States convinces us that we can operate them and a serious blockade such as you contemplate, it might be necessary for us to move the stock from Kansas City to Wichita. We feel that by an analysis of the situation we will be able to take care of it.

Mr. Evans: What would be the policy of the Corporation regarding giving privilege to the exporting of flour as against wheat?

Ans.: I cannot say that there will be any definite policy. We are committed to the purchase of wheat and we undoubtedly shall have to buy flour. I cannot say anything as to the purchase of flour.

Mr. Betts: Will the elevators have to hedge on oats?

Ans.: That depends whether he sells them within 60 days. If he does not sell them within 60 days, the Grain Corporation is now contemplating on issuing permits to cover storage beyond 60 days.

Elmer Hutchinson: Is there any arrangement with the railway management toward using any special method toward relieving the situation of the car shortage?

Ans.: We are continuing our close contact with the Railway Administration.

The terminal elevator men have three men on this Advisory Committee and they seem quite well satisfied. It looks as though they will get under this wheat handling plan. The Grain Corporation pays the storage. That is an open question and a big one. If it is restricted to them it must be done under certain guarantees. They seem well satisfied.

Mr. Ballard: What will be the status of the country miller and the country grain dealer at the same point? Will the miller be made to pay the maximum price?

Ans.: The miller may pay the farmer any price he likes. The miller has only to go out and sell that product at a profit in competition with the other millers in the United States.

Dr. H. E. Barnard, State Food Administrator, in addressing the dealers said, Indiana grain dealers have done the dept. and yourselves a valiant service in giving the Food Administrator such an efficient aid as Carl Sims. I wish before you go home you will arrange to give my dept. further assistance during the coming months.

I am receiving many letters from farmers asking what we are going to do with all their wheat. I am told our state will soon have more than 24,000,000 bus. of wheat without a home. Please use your influence to induce the farmer to be patient.

I have traveled over the state in different directions and from indications I am convinced the grain dealers will soon be very busy handling oats, rye and wheat. Prepare now to do your duty.

A dealer from Fortville said his town being near three counties had flour cards and some seemed to be buying their full quota in each county.

Dr. Barnard: We will soon meet that condition.

O. J. Thompson: Does your campaign for conserving all the grain from the straw contemplate the elimination of the dirt? Do you expect the grain dealer to accept screenings at the price of wheat?

Dr. Barnard: No, we have experienced farmers and threshermen working with the threshermen in hope of saving all the wheat in a clean condition.

The same regulations as have been in force will be continued. We wish each man to be the Joseph of his community. Save all the wheat you can because we may have short crops in 1919 and 1920 and will need all the wheat we can save from the 1918 crop. We are going to win this war, and want all your help.

A dealer: A farmer has a field of wheat mixed with rye. We can not sep-

arate it. He will not have enough for a carload. What will we do with it?

Dr. Barnard: Take that up with my office. Do not grind it. Hold it.

Sec'y C. B. Riley: Recent investigation by experienced accountants has disclosed the fact that the grain dealers of Indiana are underestimating the cost of handling grain thru the elevators. On the back of the program you will find a schedule for a statement of expense which every elevator must meet if it handles grain. We have a number of reports. In the absence of Mr. T. C. Crabbs who was to address you on this subject I will read you a statement of one company which handled 148,119 bushels of grain, $\frac{2}{3}$ of which was oats at a total expense of 55/28 cents per bushel.

Many grain men are beginning to recognize that they must work on a wide margin if they are to obtain any compensation for their labor.

Adjourned to 9:30 a. m. Friday.

The Banquet.

Thursday evening so many shippers bot tickets to the banquet in the Board of Trade Dining Hall few Indianapolis dealers were able to get in until after the cigars were lighted.

During the dinner the dealers were favored with patriotic vocal and instrumental selections and led in singing patriotic airs, so all were in a mood to give patriotic addresses an enthusiastic reception when Toastmaster Ed. K. Shepherd introduced the speakers of the evening.

Jno. W. McCardle, Indianapolis, having fully recovered from his recent serious illness was in good voice and spirits. He said, I am proud to speak to you tonight because the Hoosier state affords no more patriotic men than the grain dealers. Over 100 boys have left their places in the grain trade and offered their lives on the altar of their country so that you and I may enjoy the benefits of a free and liberty loving nation. Some who have left their homes and loved ones may not return. We want none to return until Old Glory is planted on the Imperial Palace in Berlin.

Mr. McCardle paid a touching tribute to the friend of every grain man—Tom A. Morrisson.

J. P. Shoemaker, Daleville, favored the dealers with a selection from James Whitcomb Riley—Old Aunt Mary.

Michael E. Foley of the State Council of Defense addressed the dealers at length. Among other things he said, Millions of Europeans are starving and I know that the grain dealers of Indiana will do everything in their power to conserve our food supply for our people and our allies. The State Council of Defense is with you and we want you to help us.

Pres. Taylor thanked the speaker and assured him that the grain dealers of the state stood ready to sacrifice anything necessary to the winning of the war and hoped the State Council of Defense would call on them whenever it wished their assistance.

Friday Morning Session.

The second business session was called to order by President Taylor at 9:45 a. m.

State Fuel Administrator Evans Woolen addressed the dealers on the Fuel Situation and warned them that the industries considered essential to the conduct of the war would first be supplied and others would be supplied as coal is obtainable.

"Coal is now being rationed among the

industries of the East and some of these industries are shut down because of the lack of coal.

"The country's war program must not, of course, be interfered with by fuel shortage. Accordingly, certain consumers must have preference. Preferences are being determined by the war industries board, which is now preparing lists in co-operation with the fuel administration. It will be the duty of the fuel administration to see that plants on this list get coal in preference to plants not on the list. For guidance in carrying out this program the fuel administration will have weekly fuel reports from all utilities, retailers and manufacturing plants.

"Many Indiana homes will have no anthracite the coming winter because of a lack of transportation.

"One annoying thing which will be required of you is a weekly report of your coal supply. A questionnaire is now going out from Washington to all users of more than 500 tons yearly with a view to learning the needs of preferred industries. It certainly is alarming that Indiana should be unable to get sufficient coal for its pressing needs even in summer time. When any of us buy anything we could get along without we interfere with transportation and the needs of the Government."

President Taylor expressed the appreciation of the Ass'n for the information given by Mr. Woolen.

In the absence of T. C. Crabbs Mr. R. W. Baker, Crawfordsville, presented his tabulation of information on the cost of handling grain thru country elevators which showed the following results:

The Expense of Handling Grain.

No.	Value elevator.	Invested in grain.	Bushels handled.	Expense handling.	Expense per bu. in c.	Short-age.	Expense and short-shortage	
							shrinkage in c.	per bu. in c.
No. 1....	\$ 20,000	\$ 15,000	153,000	\$ 5,869.00	3.82	\$ 1,109	\$ 6,978	.73
No. 2....	17,000	10,000	133,000	5,231.00	3.99	890	6,221	.75
No. 3....	30,000	10,000	208,306	10,112.00	4.85	1,639	11,751	.78
No. 4....	12,000	10,000	100,000	3,670.00	3.68	2,500	6,170	2.50
No. 5....	15,000	8,000	148,119	6,295.00	4.25	1,301	7,596	.90
No. 6....	38,000	14,000	320,000	13,177.00	4.1	.....	.....	.60
No. 7....	23,000	13,197	148,550	6,730.00	4.50	2,344	9,074	2.08
No. 8....	20,000	15,000	218,600	7,903.00	3.61	1,900	9,803	.90
No. 9....	8,000	4,000	68,000	2,375.00	3.50	.....	.....	.....
No. 10....	6,720	.....	93,754	5,073.00	5.41	.....	.....	.....
No. 11....	15,000	10,000	171,693	4,426.00	4.00	.....	.....	.....
No. 12....	15,000	8,000	182,000	7,880.00	4.33	.....	.....	.....
No. 13....	9,500	2,000	47,145	2,618.00	5.55	157	2,775	.33
Total	\$229,220	\$119,197	1,992,177	\$81,359.00	55.59	\$11,840	\$60,358	9.57
Average	17,630	9,849	153,013	6,257.00	4.27	1,453	7,545	1.06

Nos. 1 and 2—Does not include selling or over-head expense. No. 3—Is a combined report for two elevators handling grain only. No. 4—Is probably an estimated report rather than a report taken from the owner's books. No. 5—Is the report from a single elevator, and is presumed to represent all expenses. No. 6—Is a report of three houses combined. No. 7—Is the report of one house and if included \$1,800 as salary for owner, the expense would be 5 $\frac{1}{2}$ c. No. 8—Is the report of one house. No. 9—Figures not complete. No. 10—Report of single elevator of line company, but not complete. No. 11—Report of single elevator. Does not include any salary for owner. No. 12—Is report of partnership elevator and includes salary of \$100 per month for each of two partners. No. 13—Is report of one elevator from line company, which does not include selling or over-head expense. Owner reports that they have not handled a single car load of corn during period covered by this report. For the previous year, they handled 30,000 bus. of corn. If that amount of corn had been handled during the year covered by report, it would have cut the expense per bushel to about 3.4c. This house reports the smallest per bushel shortage, the amount being only $\frac{1}{3}$ c, whereas, other houses run about $\frac{3}{4}$ c per bushel.

O. J. Thompson, Kokomo: When the average cost of handling grain is known to be 5 $\frac{1}{2}$ cts. per bushel, how can the grain dealer profitably handle grain on a margin of 3 cts. per bushel.

H. H. Deam: The grain dealer has too long depended upon his side lines or upon the speculative market for his profit. The time is now here when the grain dealer must take cognizance of the actual cost of handling grain and insist upon having a profit from his efforts.

Mr. Baker: All of our living expenses and the expenses of our elevators are greater than ever and we must meet

those expenses before we begin to get any profit.

O. J. Thompson: I have been close to the expense sheet for many years and as I see it the grain dealer has depended upon speculation for his reward. I think it time for the grain dealer to keep close track of his actual operating expenses and adjust his margin so as to insure him some return on his investment and labor.

Pres. Taylor: This Ass'n has nothing to do with prices. We can only call your attention to the errors of your business and leave it to you for correction.

Brandt C. Downey, Pres. of the Com'l Nat'l Bank, addressed the dealers on Trade Acceptances and showed how Bankers Acceptances may be rediscounted at the Federal Reserve Bank and used to facilitate the financing of the movement of the new crop.

I believe thru the use of Acceptances we will finance the movement of the new crop more easily than ever before.

Your statement of grain in store attached to your note and insurance policy may be rediscounted by your local banker with the Federal Reserve Bank, so you should experience no difficulty in getting the credit you need in your business. Your banker if not a member of the Federal Reserve Bank can arrange with his Indianapolis or Chicago correspondents to rediscount your acceptances for almost any amount you may need.

Bert A. Boyd presented the claims of the Indianapolis market: "Our market like others is improving the methods of handling the business you entrust to our members.

"Years ago the buyer fixed the discount he thought fair. Now, the discount on off grades is fixed by a committee of fair-minded, well posted receivers.

"In the matter of delayed returns, we are working to get you prompt returns from your shipments. Our market has a number of accepted markets to which we forward shipments to get weights before we can make our returns. I have four cars on my books which I sold to local brokers April 1, 2 and 13. They were forwarded to Philadelphia, but no weights have yet been reported so I can not report to my shippers.

"I sold 3 cars to go to Newport News. One was unloaded March 20, two unloaded March 21. Returns were not made until May 17.

"Of grain sold to local brokers to go to New York City 3 cars unloaded March 12 were not returned for until April 16. One unloaded April 6 was returned for May 14. One unloaded April 15 was returned for May 17.

"Seven cars shipped to Buffalo and unloaded March 14, 15, 20 and 25, April 5 and 20 were all returned for May 14.

"Eastern markets should adopt rules which should require prompt returns on all shipments. After the weights are obtained there seems no excuse for further delay."

C. S. Custer of Cincinnati: The grain dealers of our city have recently withdrawn from the Chamber of Commerce and organized the Cincinnati Grain and Hay Exchange. We have the Kansas City system of plugging hay which shows the buyer what he is bidding on. We have not had much grain to handle, but I have never heard any complaints against our market. If you have any I will be pleased to know of it and to get it adjusted.

J. M. Brafford, Indianapolis: I wish to supplement what Mr. Boyd had to say. These delays are shutting off a lot of just claims, as the railroads will not consider claims after four months.

L. W. Forbell, New York City: The past season has been a most trying one in all markets and we have been called upon to meet many new conditions. We had enormous stocks of undelivered grain upon which we could get no bids, so could not make returns to shippers and the railroads forced much of the delayed grain into store.

E. E. McConnell, Buffalo: "In answering Mr. Boyd's question regarding delayed returns I will say that the shipper who is sending his grain to receivers in any market who is delaying returns 8 to 10 days is patronizing the wrong firm. If you persist in dealing with the same

firm protest to your receiver or failing to get results take it up with the local exchange.

"During the past three or four months eastern receivers have been swamped with shipments for which they could get no bids. This has delayed the unloading of grain and the making of prompt returns.

"Last spring I notified shippers I would pay only arrival drafts, because grain was moving slowly and money was tight in the East.

"Often cars come into Buffalo three or four days before the drafts arrive. This results in demurrage accumulation. Have your banks send your drafts direct to some Buffalo bank and prevent this delay."

J. H. Morrow, chairman of the Resolutions Com'te, presented the following resolutions, all of which were adopted:

Resolutions.

FAIR PRICE BASIS.

WHEREAS, The Federal Government has promulgated standards for the grading of wheat and corn and seeks to make the same valuable and effective.

WHEREAS, The Food Administration Grain Corporation and the Marketing Division of the Food Administration have announced the fact that the maintenance of a "fair price basis" can be accomplished only by a strict adherence and enforcement of the grades, both at country points and the terminal markets.

RESOLVED, That this Association favors the position thus assumed by the Food Administration and recommends to the trade that all comply with the standards thus promulgated and that the "fair price basis" sought to be made effective, be the ideal and attainment of the Grain Dealers of Indiana and would recommend practices tending to the defeat of the government's purpose be reported to the Food Administration Grain Corporation for consideration and treatment.

ASK THAT OATS TRADE BE RELIEVED OF REGULATIONS AND RESTRICTIONS.

WHEREAS, The present oat crop condition gives promise of large production, the harvest of which will begin within the next few days and the early marketing of same will doubtless exceed in quantity the requirements of consumptive demands.

Be it RESOLVED, That it is the opinion of this Association that the Food Administration should waive all regulations and restrictions applying to the oat trade in the buying and selling of the new crop of oats, and in order to maintain normal market values, consistent with the actual supply and demand, that speculative holdings of cash oats and future contracts of same be permitted, and that the surplus stocks thus accumulated will be sufficiently large to encourage the short seller to enter the market to such an extent as to maintain a well-balanced and reasonable price condition without the necessity of any regulations and restrictions by the Food Administration.

CONTRACTS FOR CASH GRAIN.

WHEREAS, A contract of sale of the actual cash grain for deferred shipment or delivery, against a contract of purchase of the same kind of grain, is the only absolute hedge, and owing to the lack of transportation and other extraordinary conditions, a sixty days limitation of all contracts does not give mills and consumers a definite source of supply.

Be it RESOLVED, That cash grain dealers should be permitted to make contracts for actual delivery and shipment against an equal amount of the actual grain they have in store, to protect sales for any period within the crop year.

CASH OATS HANDLERS CARRY 200,000 BUS.

WHEREAS, Under the Food Administration regulations the speculative transactions are limited to 200,000 bus., as we understand, therefore, be it

RESOLVED, That it is the opinion that if such a privilege or restriction is feasible in the speculative market that handlers and distributors of cash oats should be permitted to carry 200,000 bus. or such greater amount as may be permitted under the regulations in futures.

CONTRACT SALES CASH OATS FOR 90 DAYS.

RESOLVED, That it is the opinion that if grain exchange regulations permit future hedging sales on the basis of ninety days

or less and such restrictions are deemed necessary that the contract sales of cash oats should be permitted for ninety days, or such other time necessary to correspond with the terms permitted under grain exchange rules, in future sales for hedging. Further, that the contract for sale of cash oats, against stocks of oats held in elevators by the owners, should be permitted, as a hedge against such stocks and that country shippers should not be compelled to incur the expense and trouble of selling futures as a hedge against stocks of oats thus held for commercial distribution and shipment to regular trade.

UNNECESSARY REPORTS.

RESOLVED, That the Grain Trade deplore the demands made for multiplied reports to Governmental Departments, not allied to those essential to war activities; that said reports to Bureau of Federal Trade Relations, and others are of an involved and complicated character, making requests for information frequently not shown in any system of accounts customarily kept by country grain dealers, that their compilation demands in many instances clerical and other help not available in these arduous times, hence such a diversion of energy is very hurtful and could be much better devoted to the attainment of material results in production and distribution, or in other words, all activities, governmental or otherwise, not absolutely necessary to the speedy winning of this war, should be curtailed rather than expanded.

RESOLVED, That our Secretary communicate this resolution to the heads of originating departments other than the Department of Food Administration, whose necessity we concede and whose activities we approve.

COMPENSATION TO FARMERS FOR CARRYING WHEAT.

WHEREAS, The farmers of the United States have responded to the requests of the government and the demands of the public and the trade, and planted and will shortly harvest a very large acreage of very promising wheat, and

WHEREAS, The government as a war measure has, by Act of Congress and the President's Proclamation, fixed the maximum price to be paid for the 1918 crop at certain basic points, which will preclude the possibility of any advance in price and



Pres. Bennett Taylor, Lafayette, Ind.



Sec'y Chas. B. Riley, Indianapolis, Ind.

otherwise cause universal selling or tendering the same for sale at threshing time, and

WHEREAS, The prospects for an extra large crop were never better, and the storage capacity of elevators, warehouses and mills of the state is limited, and the railroad transportation of the country is seriously embarrassed by want of sufficient equipment and otherwise, that it will be impossible to ship the same promptly, hence impossible for elevators and mills to receive, store, transport, finance and otherwise handle more than a small percent of this wheat direct from the threshing fields, and

WHEREAS, It has always been the custom for a large percent of the farmers to store at home and otherwise provide for and carry a very large percent of each crop until they could be absorbed by the market and this has been accomplished only in anticipation of advancing prices to be paid by the consumers when they are ready and able to receive and appropriate the same, therefore be it

RESOLVED, That it is the sense of this Association that some provision should be made by the government to compensate the farmers for storage in carrying this wheat, subject to the order of the government, and that such compensation should be sufficient in amount to cover an interest, insurance, shrinkage and reasonable compensation for extra trouble of binning and withdrawing same when required to make delivery thereof, and be it further

RESOLVED, That each producer, voluntarily or otherwise, storing or binning his wheat and retaining jurisdiction over the same, who desires to avail himself of the compensation suggested, shall within ten days from the date of threshing so notify his county food administrator, in such manner as may be prescribed, and such notice shall, in effect, constitute a contract with the government, whereby the producer agrees, in consideration of the compensation provided, to deliver said wheat to the market within thirty days from date of the order so to do.

MORE AND BETTER WHEAT.

RESOLVED, That we commend the state wide campaign for more and better wheat, inaugurated by the Wheat Division of the Indiana Committee on Food Production and Conservation, and we pledge ourselves, individually and collectively, to assist in every way possible to make the movement a great success, and that we will each take a reasonable amount of the literature designed for publicity purposes and contribute our reasonable share of the cost thereof, together with the labor incident to a proper distribution of the literature and otherwise advertise and work for the success of the movement.

LICENSE ONLY DEALERS HAVING FACILITIES.

RESOLVED, That it is the sense of this Convention that the Administration should recognize and license as grain dealers only such as have substantial facilities for handling grain, and that the Nomad known

as the scooper is a menace to food supply and the "fair price basis" principle, as being unable to properly receive, care for and condition grain so as to preserve and increase its value for food; that the licensing and recognition of such parties is, in effect, a discrimination against owners and operators of elevators, mills and warehouses, who alone can and do furnish adequate facilities for handling, storing and saving the crops and otherwise prepared to handle grain in full compliance with the rules and regulations of the department, and who, by virtue of their license are under contract with the Administration to make available their storage facilities, irrespective of the cost and value thereof, or the desires or necessities of the owners, and that the scooper's facilities are so meager that if made available to the Administration, would be of no value, hence the great discrimination wholly unwarranted, except possibly at points where there are no other facilities available. If there was ever any justification for the scooper, from a competitive standpoint, that no longer obtains.

PROTEST DEDUCTION FOR "NATURAL SHRINKAGE."

WHEREAS, The legal advisor of the Director-General of the Railroads seems disposed to uphold the unfair practice of some railroads in arbitrarily making deductions from loss and damage claims of grain shippers, to allow for so-called natural shrinkage, Be it

RESOLVED, By the Indiana Grain Dealers Ass'n in convention assembled at Indianapolis this 21st day of June 1918, that we protest to the Honorable Director-General of the Railroads against this illegal taking of our property and request that the matter of dockage for natural shrinkage of grain shipments be referred to the Interstate Commerce Commission for investigation.

UNFAIR CONDITIONS RAILROAD GROUND LEASES.

WHEREAS, The railroads are inserting more and more burdensome conditions in their leases for elevator sites on their rights of way, and thereby forcing responsibilities upon grain dealers so unfortunate as not to own the ground upon which their elevator stands, Be it

RESOLVED, By the Indiana Grain Dealers in convention assembled at Indianapolis, this 21st day of June 1918, that we protest to the Interstate Commerce Commission, which now has the matter of railroad ground leases under investigation, and that we request the general adoption by the railroads of an equitable form of ground leases which shall not seek to infringe on any of the common law or statutory rights of the grain elevator owner, or to enforce him to assume responsibility for the carelessness of the railroad or its employees.

ZONE SYSTEM OF SECOND CLASS POSTAGE RATES.

WHEREAS, The zone system of postage, applicable to newspapers only, will increase

the cost of grain trade papers to us, their readers, will tend to localize trade information and impair the facility of trade communications through the press by the members of the grain trade in all parts of the country, that is so desirable for the economical and intelligent conduct of a business upon which the feeding of the people and their live stock so largely depends, therefore be it

RESOLVED, That we ask the senators from the State of Indiana, and members from this state in the House of Representatives, that they support the defeat of the zone postage system as unjust to both readers and publishers of newspapers and in lieu thereof, raise the flat rate on newspapers to such an amount as shall cover the cost of the service and may be absorbed by the publishers thereof in the same way that all other postage advances are absorbed and paid by the public.

TEACH ENGLISH ONLY IN PUBLIC SCHOOLS.

WHEREAS, We as Americans recognize the value and importance of a proper training and education of the youth of the land, and that such training and education should be of a character to develop their highest appreciation of the rights, privileges and duties of intelligent, patriotic, and law-respecting citizens, Be it

RESOLVED, That we earnestly endorse and urge the doctrine that the English language alone be taught in our schools and that all papers and other publications designed for circulation among the citizens of this country shall be printed and published only in the English language.

APPROVE TENTATIVE RULES AND REGULATIONS FOOD ADMINISTRATION.

RESOLVED, That we thoroughly appreciate and approve the purposes and tentative plans of the Food Administration Grain Corporation as outlined by Mr. H. D. Irwin, suggesting the relaxation of the rules and regulations for the government of the trade in handling the wheat crop this year and that we here and now pledge ourselves individually and collectively to conform to the rules and regulations and do all we can to render the same effective in every respect.

FARMERS STACK AND BIN WHEAT.

RESOLVED, That the Food Administration of this state be requested to urge the producers of the state to stack and bin their wheat that they may properly care for it while awaiting the demands of the market and facilities for transportation.

DELAYED RETURNS.

WHEREAS, The Indianapolis market being a large distributing market for all points, especially Buffalo, New York, Baltimore and other Seaboard markets, and

WHEREAS, The Indianapolis market being advantageously located for rebilling, reshipping and diversion and in order for our merchants to fill contracts quickly, it is very necessary for them at times to forward large amounts of grain to other



Indianapolis Receivers Who Are Always Glad to Entertain the Grain Dealers.

markets which are approved as unloading points by the Indianapolis Board of Trade for final unloading, and

WHEREAS, Some of these markets have delayed the return of unloading weights to merchants in this market for months, which has greatly retarded their business as well as placed them in a very embarrassing position with the shippers to this market, Therefore, be it

RESOLVED, By the Indiana Grain Dealers in convention assembled many of whom are shippers to the Indianapolis market as well as to other markets, that we condemn the practice of delayed accounting and request the Secretary of Indiana Grain Dealers Assn. to take the matter up officially with offending markets.

THE GRAIN DEALERS' MARGIN OF PROFIT.

RESOLVED, That it is the sense of this convention that reasonable margin of profit should be realized by the grain trade, based on the cost of grain, and the cost of handling same under the regulations that do not admit of any speculative practices, such as option purchase and sales, holding for higher prices, etc., and that the "Fair Price Basis" indicated by the Administration should contemplate a reasonable profit after all proper deductions have been made and that the consuming public is able to and should bear its share of this cost and the grain trade should not be expected to sacrifice fair margins of profit and not infrequently embarrass its capital in an effort to meet requirements and conditions other than competitive.

COST OF HANDLING GRAIN.

RESOLVED, That it is the judgment and experience of the individual attendance, that the cost of handling grain, as stated and set out in the report of Mr. T. C. Crabbs is conservative and that it should be forwarded to the Food Administration Grain Corporation as the experience of Indiana Grain Dealers and that the "Fair Price Basis" should contemplate such a margin.

SYMPATHY.

WHEREAS, Divine Providence has removed from our membership, Mr. Thomas A. Morrisson, Charles Thruston Ballard and Dr. J. F. Simison, and the wife of our ex-President, Mr. William B. Foresman of Lafayette, Be it.

RESOLVED, That this Association realizes its loss and hereby expresses its sympathy to the families of each and the Secretary is directed to furnish them with copies thereof, and cause the same to be spread upon the records of this Association, together with a copy of the remarks by Mr. H. H. Deam in presentation of the report "Memorial Report."

Adjourned *sine die*.

Convention Notes.

From Baltimore came J. W. Snyder.

Nat Claybaugh was the only elevator broker present.

Of the 287 persons registered about 85% were shippers.

New York City was represented by L. W. Forbell, of L. W. Forbell & Co.; Gus Robinson and Jas. H. Bowne.

Every one was able to read the reply of the Chinese Empire to the Kaiser when Bert Boyd gave them the key.

From Toledo came Wm. W. Cummings, of J. F. Zahm & Co., and John W. Luscombe and Joe Doering, of Southworth & Co.

Illinois shippers present were H. C. Clark, Pierson; F. J. Dorney, Allendale; Frank Jones, Ridge Farm; and John Schable, Pierson.

Identification badges were supplied by the Grain Dealers Fire Insurance Co., and the registration was in charge of Mr. and Mrs. C. B. Sinex.

From Ohio came E. A. Grubbs of the E. A. Grubbs Grain Co., Greenville; C. S. Custer, Cincinnati, and F. E. Watkins of the Cleveland Grain Co.

Souvenirs: Red, white and blue horns were supplied by the Belt Elevator & Feed Co., to the banqueters and cartridge pencil holders were given out by J. Gienger & Co.

J. D. Sale was not able even to peek in on the meeting. The rheumatism has greatly restricted his activities recently. His host of friends will be glad to know he is rapidly improving.

Chicago receivers' representatives included Gordon Hannah; W. M. Hirschy, of J. C. Shaffer & Co.; Geo. L. Stebbins, of the Sowers Grain Co.; and E. T. Wood, of Logan & Bryan.

Buffalo was represented by I. W. McConnell and E. E. McConnell, of the McConnell Grain Corporation; T. H. Jenkins, of Smith & Jenkins; and Fred E. Pond, sec'y of the Corn Exchange.

Frankfort sent a larger delegation than any other Indiana city, the following dealers coming: C. A. Ashpaugh, R. F. Cohee, A. B. Cohee, F. B. Cohee, Wm. A. Frank, F. P. McComas, H. Rothenberger, Walter Strange, C. E. Van Steenberg, J. T. Sims and J. C. Young.

LOST AND FOUND had a full inning. O. J. Thompson found \$10 and also the owner. Mr. Osman lost his hat and found a better one. Mr. Forbell also lost his hat, but he enjoyed the music. Mr. Quinn lost a cuff button which Sec'y Riley returned.

The grain grading and testing exhibit was surrounded by an interested group of dealers most of the time. Wheat buyers recognize the necessity of classifying their purchases according to the new federal grades.

Insurance, supply and machinery men present were J. J. Fitzgerald, ass't sec'y and C. B. Sinex, inspector for the Grain Dealers Fire Ins. Co.; F. H. Holt, inspector for the Millers National Ins. Co.; C. W. Colby; D. B. Noyes; P. G. Hunker, of the Kennedy Car Liner & Bag Co.; and A. S. Garman of the Huntley Mfg. Co.

Indiana shippers in attendance included: W. H. Alman, Pendleton; W. W. Ashby, Ladoga; L. C. Burnside, Biggs town; C. M. Barlow, Kokomo; Chas. Betts, Forest; J. R. Barr, Earl Park; F. J. Baird, Star City; O. L. Barr, Bicknell; R. W. Baker, Crawfordsville; E. A. Benedict, Chase;

W. L. Crisler, Lebanon; W. E. Conway, Messick; D. E. Cox, Walton; Dan Collinwood; J. M. Coucher, Bennetts Switch; C. D. Cutsinger, Shelbyville; Chas. M. Clark, Kempton; M. Cook, Hamlet; B. F. Crabbs, Crawfordsville; R. B. Deaton, Sidney;

R. J. Deardoff, Centerville; E. W. Donovan, Yorkton; N. O. Davis, Michigantown; Ed Davis, Clarks Hill; H. H. Deam, Bluffton; G. G. Davis, Tipton; E. E. Elliot, Muncie; J. G. Fox, Manilla; J. N. Frisk, Clinton; F. O. Fitten, New Harmony; W. B. Foresman, Lafayette; T. A. Grant, Lebanon; J. F. Good, Warren;

H. E. Garrison, Galveston; J. Gienger, Jeffersonville; Chas. Hosford, Cayuga; M. S. Hufford, Sedalia; John Howell, Cammack; H. L. Holly, Atlanta; Fred Hunt, New Richmond; H. E. Hartley, Rensselaer; C. A. Hornback, Avery; R. H. Hill, Cartilage; J. M. Hanna, Willow Branch;

J. S. Hazelrigg, Cambridge City; E. Hutchinson, Arlington; J. C. Halstead, Brookston; Hervey W. Hinshaw, Hortonville; A. E. Hartley, Lafayette; W. H. Isenhour, Radnor; C. B. Jenkins, Noblesville; J. C. Kashner, Thornton; Lee Kelley, Raub; E. W. Korty, Lafayette;

Cloyd Loughry, Monticello; J. Leakey, New Lisbon; A. A. Lane, Oden; Etna Leforge, Kennard; W. A. Lanham, Greensburg; Otto Leforge, Hillisburg; H. L. McNaughton, North Vernon; J. S. McDonald, New Albany; J. H. Morrow, Wabash; T. Myers, Llnsburg; W. M. Moore, Covington; J. R. McConaughy, Kewanna; D. P. McFadden, Ridgeville; D. M. McKenzie, Redkey;

C. L. Northlane, Union City; Wm. Nadinz, Shelbyville; E. C. Ogle, Moran; W. R. Owens, Montmorenci; Tom Oddy, Nora; B. E. Page, Mellott; J. C. Phillips, Star City; O. E. Powell, Boswell; C. S. Pierce, Union City; C. S. Patten, Morristown; C. F. Reeves, Charlottesville; W. E. Rucker, Parker; W. W. Reimann, Greensburg; Albert Reep, Medaryville;

F. A. Shaffer, Lafayette; J. H. Shine, New Albany; G. G. Swartzkopf, Columbus; Geo. B. Shelby, Cyclone; J. S. Sellers, Crawfordsville; W. W. Suckow, Franklin;

H. C. Searce, Mooresville; D. P. Simison, Romney; J. P. Shoemaker, Daleville; E. K. Sowash, Middletown; Ura Seeger, Marshall;

F. R. Thomas, Rays Crossing; E. M. Truman, Lafayette; O. J. Thompson, Kokomo; Bennett Taylor, Lafayette; E. Taylor, Montmorenci; Walter Whitecotton, New Ross; G. L. Watson, Redkey; C. A. Warne, Sulphur Springs; J. A. Washburn, Remington; H. G. Wolf, Morristown; E. Weathers, Newman; N. A. Wall, Pittsboro; Terley Weaver, Sheridan; T. B. Wilkinson, Knightstown; W. S. Wisheart, Millville; P. J. Wolfram, Brownsburg.

Wholesale Grass Seed Dealers Meet.

A largely attended meeting of the Wholesale Grass Seed Dealers Ass'n was held at Chicago June 17, a day preceding the meeting of the American Seed Trade Ass'n. Com'ite reports were presented. Three new members were admitted: Canada Seed Co., Toronto, Ont.; Rudy-Patrick Seed Co., Kansas City, Mo., and Mangelsdorf Seed Co., Atchison, Kan.; and Albert Dickinson of Chicago was elected an honorary member.

Officers elected for the ensuing year are: A. E. Reynolds, Crawfordsville, Ind., pres.; C. C. Massie, Minneapolis, Minn., vice-pres.; William R. Jossman, Detroit, Mich., sec'y-treas. Directors: For term expiring 1919, A. E. Reynolds, John A. Smith and M. H. Duryea; for term expiring 1920, George S. Green, Wm. G. Scarlett and E. T. Stanford; for term expiring 1921, C. C. Massie, J. Charles McCullough and R. W. Pommer.

Resolutions were adopted, as follows:

RESOLUTIONS.

RESOLVED, that it is the sentiment of the Wholesale Grass Seed Dealers Ass'n that the board of directors of the Toledo Produce Exchange adopt rules and regulations covering the grading of clover seed which will not allow the presence of more than one seed of dodder to five grams of clover seed in grading of Toledo contract prime clover seed.

RESOLVED, that the members of the Wholesale Grass Seed Dealers Ass'n handle seed wheat as usual and do what they can to co-operate with the government to get a wide distribution of improved stock and varieties of wheat.

RESOLVED, that the type of millet, formerly called "German" millet, including both Tennessee grown and western stock, be hereafter called Golden millet; that the old type of millet formerly called common or white American millet, be hereafter called white millet.

The following com'ites were appointed for the ensuing year: Legislative—Wm. G. Scarlett, George S. Green and H. W. Wood, to act also as a war service com'ite with a like com'ite of the American Seed Trade Ass'n. Membership—Charles Dickinson, B. P. Cornell and J. Charles McCullough. Arbitration—J. A. Smith, H. W. Wood, E. T. Stanford, H. B. McCullough and C. C. Massie. Trade rules—O. T. Watts, J. Will Jefferson, Frank W. Annin, M. H. Duryea, R. W. Pommer, Charles Dickinson and Curtis Nye Smith. Special com'ite on tag data—H. W. Wood, M. H. Duryea and J. G. Peppard.

FARM IMPLEMENT dealers in Wisconsin whose business exceeds \$100,000 annually are required to take out a license with the federal food administration, according to information telegraphed to county food administrators June 21.

THRESHERMEN are to be required to report periodically to the Bureau of Markets on the number of bushels of wheat threshed by them and the acreage from which the grain is produced. A list of threshermen is being compiled from all available sources, and blank forms for reports are being prepared. Pocket memorandum books also will be supplied for making daily records.

Seeds

MILFORD, CONN.—The Everett B. Clark Seed Co. is erecting a 2-story office building.

LOUISVILLE, KY.—The National Seed Co. has increased its capital stock from \$5,000 to \$126,000.

NEW YORK, N. Y.—The business of the Nungesser-Dickinson Seed Co. has not been taken over by the government but is being continued as usual.—Marshall H. Duryea, vice pres.

SALINA, UTAH.—We grow only alfalfa and sweet clover seeds. The crop outlook for this year is very poor. We have two carloads of alfalfa seed carried over.—Sevier Valley Mercantile Co.

GREAT FALLS, MONT.—The Barkmeyer Grain & Seed Co. has its new building well under way, and will install a Richardson Oats Separator, a scarifying machine and two Clipper Cleaners.

"SOY BEANS" is the title of a 16-page Bulletin, No. 166, by the Nebraska Agricultural Experiment Station, Lincoln, Neb., giving information and statistics of this crop, of interest to growers, seedsmen and consumers.

SHIPPERS of sorghum seed out of Mississippi who paid 79c per 100 lbs. freight on the class basis when they were entitled to the commodity rate of 36c are likely to receive reparation, as the matter has been taken up with the railroad companies.

LIBERAL, KAN.—What was formerly the W. H. Vickers Elvtr. Co. is now the Vickers Seed Co. J. H. Salley is the new member of the firm. The company now owns a new 2-story brick seed house, and is doing a wholesale and retail seed business as well as an elvtr. and feed business.—W. H. Vickers.

THE SYNDICATE of bankers which financed the Illinois Seed Corn Administration has been dissolved after having done effective work. At one time \$495,000 was outstanding in loans, and a total of \$1,541,323 was advanced. Wm. G. Eckhardt, seed corn administrator, reports that 114,613 bus. of seed corn was sold to 16,000 farmers.

TOLEDO, O.—Clover seed has been very active the past week. October lost ground. Reflects the continued brilliant crop prospects. Never better at this season. Remember, however, they are only prospects. Dry summer will put the finishing touches to it. Adverse weather conditions could put a crimp in it. Been done before. Don't be too hasty to proclaim cheap prices this year. Many think prices not high; otherwise who would absorb the offerings of late from Tom, Dick and Harry, who are abnormally bearish with the scenery, and may forget the fundamental principles entering into price making for the world. No reserves will play a big part the coming season. It means a serious shortage to start with. Any curtailing of the growing crop will be felt as we near harvest. Cutting of the first crop now is earliest in many years. A few healthy showers and then dry will turn the trick. A rainy summer would raise the "Dickens." It's a domestic proposition wholly as there is little immediate prospect of any importation to enlarge domestic supplies. There will be an immense clover hay crop, but seed is not taken from the first crop.—J. F. Zahm & Co.

IN NORWAY of late years great difficulties have been encountered in getting seed from abroad, and as the district of Sorlandet has proved especially well adapted to seed culture, the first Norwegian seed-culture union has just been formed, the main object of which is seed cultivation, so that Norway in the future will be able to supply its own needs in this line, writes Commercial Agent Norman L. Anderson.

SEEDSMEN are cautioned to watch for James S. Hyde, who has been passing worthless checks on seed firms, among the victims being the J. C. Robinson Seed Co., at Rocky Ford, Colo., Johnson Seed Co., Grand Island, Neb., and Ebbert Seed Co., of Rocky Ford. The J. S. Hyde Seed Farm at Pattonsburg, Mo., has been closed for several months, and the federal department of justice has been seeking Hyde on an indictment by the grand jury.

LEGAL WEIGHTS per bushel of commodities not specified in most states is 56 lbs. for feterita in Kansas, 20 lbs. for Italian rye grass seed in North Carolina, South Carolina and Tennessee; 28 lbs. for Johnson grass seed in Arkansas and 25 lbs. in North Carolina; 56 lbs. for milo maize in Kansas; 59 lbs. for teosinte in North Carolina; 48 lbs. for speltz in Nebraska, 40 lbs. in Illinois, Iowa, Kansas, Minnesota, North and South Dakota and Pennsylvania.

Meeting American Seed Trade Ass'n.

The 36th annual convention of the American Seed Trade Ass'n was called to order at Chicago June 18 by Pres. F. W. Bolgiano of Washington, who said

President's Address.

Early in the fall, the Food Administration invited a number of seedsmen to Washington to discuss the situation in peas and beans. At this meeting, we were told that the government must have information regarding the supplies available for the season of 1917-1918 and the absolute necessity of the conservation of food supplies was pointed out, together with the fact that the American seedsmen were expected to do their bit.

All of these considerations made it seem necessary that your president have the advice of competent men, and at the suggestion of several in the trade he called the executive com'te together in New York, Nov. 21. After consultation, and going over the ground most carefully, the executive com'te authorized your president to name a war service com'te, which he did, appointing John Hunt, chairman, Kirby B. White, Wm. G. Scarlett, Howard M. Earl and C. C. Massie as members. They have done valuable work that can never be too highly appreciated.

Your com'te demonstrated clearly how easy it would be to destroy the production end of the seed business and what a serious condition would ensue. During all this time, freight conditions had been going from bad to worse. The war service com'te, by appointment, met again in Washington, regarding preference in shipments of seeds. While that com'te accomplished something along these lines, yet I consider the greatest good was accomplished by Charles Boyles, who being a railroad man, got right down to the foundation.

We have conscientiously fought against the control of our business in the way the grocery business has been controlled. Thus far we have succeeded, but you must live as patriotic citizens, not as grasping profiteers, if you expect this immunity. Do not, because you happen to have stock beyond your wants, and your competitor is short, try to extort a usurious profit, and bring disgrace on yourself and hardship on your fellow-craftsmen. Besides, regulation in our business will mean serious curtailment in production, and bring a condition that may be fraught with serious consequences to our country.

C. E. Kendel, of Cleveland, O., secretary, reported the total membership last

year to have been 196, the accessions since that time being 29, losses four, a net gain of 25, bringing the present membership to 221. Total disbursements for all purposes amounted to \$5,280.87, leaving a balance on hand of \$2,227.81.

W. A. Wheeler, of the Bureau of Markets, delivered an address on "Seed Reporting as a Public Service."

Twelve new members were admitted; and an amendment to the by-laws was adopted increasing the annual dues to \$25 and the initiation fee to \$50.

L. L. Olds, reporting on the work of the experiment stations, said: Iowa has discovered a new annual white seed clover, which in three and a half months grew to a height of four and a half feet. Montana has carried on some experiments with the germination of grains, showing that with wheat, for instance, 75 samples showed an average test of 27 per cent one week after threshing, while the same samples tested 94 per cent two months after threshing.

Wednesday the Chicago seedsmen entertained the visiting seed dealers at luncheon.

CONVENTION NOTES.

The Torsion Balance Co. had a good exhibit of balances and weights suited to the needs of seed analysts.

The Illinois Seed Co. presented delegates with an attractive and useful leather card case and memorandum pad. Most of the souvenirs bore the name of the recipient in gold letters.

In Attendance Were:

Frank W. Annin of W. H. Morehouse & Co., Toledo; O. A. Barteides, Lawrence, Kan.; F. W. Bolgiano, Washington, D. C.; Chas. S. Burge and John A. Smith of S. W. Flower & Co., Toledo; E. M. Burge, Indianapolis, Ind.; R. S. Burge, of Toledo Field Seed Co., Toledo; Kirby Chambers, Louisville, Ky.; J. R. Condon, Rockford, Ill.; T. C. Crabbs and A. E. Reynolds, of Crabbs, Reynolds, Taylor Co., Crawfordsville, Ind.; W. H. Crossland, of Courteen Seed Co., Milwaukee, Wis.; H. W. Doughten, New York; Marshall H. Duryea, Nungesser-Dickinson Co., New York.

J. G. Eddy, Minneapolis Seed Co., Minneapolis, Minn.; Ross M. Eldridge and Roy Edwards, of Rudy, Patrick Seed Co., Kansas City, Mo.; A. H. Flanagan, of Crawfordville Seed Co., Crawfordsville, Ind.; J. F. Haid, of Otto Schwill & Co., Memphis, Tenn.; Fred Jaeger of J. F. Zahm & Co., Toledo, O.; Clarence K. Jones, Baltimore, Md.; W. R. Jossman, Detroit, Mich.; John W. Luscombe, of Southworth Co., Toledo; C. C. Massie, Northrup, King & Co., Minneapolis, Minn.; Harry B. McCullough and J. Chas. McCullough, Cincinnati, O.; J. S. Michael, Sioux City, Ia.; H. H. Miller, Bloomington, Ill.

D. O'Bannon, The O'Bannon Co., Claremore, Okla.; L. L. Olds, Madison, Wis.; Wm. T. Phillips, Toledo, O.; Robert Pommer, St. Louis, Mo.; F. S. Radway, of I. L. Radway, New York; J. C. Robinson, Waterloo, Neb.; E. L. Rosenberg, Milwaukee, Wis.; Chas. D. Ross, Louisville, Ky.; Walter D. Ross, Worcester, Mass.

Wm. G. Scarlett, Baltimore, Md.; A. W. Schisler and J. Fitzsimmons, of A. W. Schisler & Co. Seed Co., St. Louis, Mo.; Walter E. Stone of Churchill Grain & Seed Co., Toledo; O. A. Talbott, Keokuk, Ia.; Hugo Teweles, L. Teweles Seed Co., Milwaukee, Wis.; T. J. Tobin, of Missouri Seed Co., Kansas City, Mo.; J. H. Warren, W. H. Small & Co., Evansville, Ind.; and H. G. Windheim, Omaha, Neb.

SHIPPERS have been keen buyers of oats the past week, endeavoring to secure a good stock before the rates advance. There is very little export and almost no domestic demand, but it will be well along in August before new oats will move freely and it is a question as to what the transportation situation will be. A good many new No. 3 white oats were sold to arrive last week on the basis of ½c over August, track Chicago. June 24 these bids were reduced to August price.—W. H. Perrine & Co.

Council of Grain Exchanges Consider Trade's Problems

The mid-summer meeting of the Council of Grain Exchanges at Chicago June 17 was attended by representatives of all but two of the constituent exchanges.

Special interest was taken in the recommendations by Pres. J. H. MacMillan of Minneapolis to make the Council an active force, and in the report by W. N. Eckhardt of Chicago on the work of the Advisory Com'te of the Food Administration Grain Corporation.

Altho only half way thru his first term of office Mr. MacMillan already has found that the organization should be strengthened even to the extent of revising its constitution, as it is now without any effective power. Mr. MacMillan's suggestions toward building up the Council met only a half-hearted response from the delegates present. In his address Mr. MacMillan said:

President's Address.

The grain exchanges have never known so serious a condition. Ordinary methods, developed as the result of years of experience, are cast aside; demand and supply are no longer allowed to determine values; transportation has become uncertain and at times unavailable. It is unlawful to exercise ordinary prudence or foresight as to the requirements of the individual or of business. We accept all this, however, without complaint, for we are at war; but it is well that we should meet to discuss these changed conditions and counsel together as to how the exchanges may conform to so unusual a situation, and as to how they can be of the greatest possible service to our Government, to our Allies, to our Food Administration, and to both producers and consumers; for we can through united action carry out the wishes of our Government in a more effective way and at lower cost than our Government could through any of its own methods.

We can hope though for only such compensation as our services justify in doing our part in the organized effort to conduct the war. Our part, however, is most vital and fundamental, for the grain trade as the medium of distribution of the grain crops serves the army, the navy, the workers who produce munitions. It serves all who must eat; and if its machinery is broken down because of errors in policy, lack of transportation, or from any other cause, untold disaster must ensue to our fighting units, to our Allies and to our own people.

To move the crop from the farm to the consumer requires vast sums of money which can only be obtained if the grain trade can convince the banker of its ability to finance the undertaking on a margin sufficient to compensate for cost of the service and at a profit commensurate with the risk. This statement applies equally to every one who handles grain, whether country dealer, commission merchant, terminal elevator dealer, miller or exporter.

To furnish a market for the grain includes providing adequate stocks for the requirements of all during the entire time from one harvest to the next, buyers who will assume risk of ownership, elevators that will condition the grain and assume the risks incident to storage, and arrangements for necessary transportation.

The grain exchanges are great market places, with such organized methods and machinery of the trade as have evolved from the necessities of the situation in order to protect the producer, the consumer, the grain merchant, the miller and other manufacturers of food or feed. As the result of this complex organized effort, grain and its products have been handled at a lower percentage of profit than any other form of business in the world. The grain exchanges embrace every form of activity in the handling of grain and its products, and owing to their highly effective organization, they are in position to accomplish more to aid our Government and the Food Administration than can be accomplished by any arbitrary or bureaucratic methods. They have gladly and effectively worked toward that end and

desire most earnestly to continue to help in every way that they can be of service.

Times of great stress always develop the weakness in any organization. The Council of Grain Exchanges is no exception. It was organized to co-ordinate and combine into an effective unit the grain exchanges of our country, or, as stated in the preamble of our Constitution, "in order to secure uniformity of method, unity of action and intelligent co-operation of membership and general public, to harmonize inter-trade relations everywhere, and generally to promote the welfare of the trade in agricultural products and all those engaged and interested, producer, merchant and consumer."

The council is, however, without any effective power. It may discuss and debate and suggest action, but is without power to enforce its will. It is not even really representative of the activities of the various members. Each exchange sends such delegates as it wills without assurance that it will abide by the vote of its delegates, nor that these delegates are familiar with the problems of the exchanges which they represent. It is unthinkable that this would be the case if these delegates were the president and some other executive officer of the member exchange. Owing to the very fact that the Council is so loosely organized, there seems to be a preference, whenever any serious matter arises in which all are interested, to call meetings of the various exchanges by special delegations instead of utilizing the machinery that already exists through the Council of Grain Exchanges.

If we were an effective organization, all problems in reference to grain exchanges and its machinery would be taken up by the various government agencies through the Council. All member exchanges would be a part of the discussions and the outcome, and these discussions would be of great educational value. The handling of these problems as a unit body would add dignity and strength to the grain exchanges as well as to the Council.

It is unthinkable that existing conditions would prevail if the Council of Grain Exchanges was composed of the real active executives of the member exchanges. The members would understand better the problems involved and the meetings would carry far greater weight for the authority of these executives would definitely pledge the member exchange.

Organized effectively the Council could command almost unlimited influence. Through its comprehensive grasp of the problems, of its knowledge of all the factors of the grain situation, it could render the most powerful assistance to the Food Administration, both in the way of advice and of service. It could bring to the Food Administration the troubles of the trade, the difficulties encountered that they are attempting to solve; and being a real national body, it would have the facilities to know whether these troubles were general or local, whether due to crop conditions, weather conditions, transportation conditions, financial conditions, or to conditions brought about through rules and regulations of the Food Administration itself. It would have such standing and influence that it could carry out the objects as stated in our constitution which today is only a statement of our hopes of attainment.

Our organization is not measuring up to the ideals that we have a right to expect. It is even entirely without power as between member exchanges. It has no power to correct abuses that creep into the trade, no means to compel arbitration of differences between members of the different exchanges, offers no privileges of membership; in fact, membership means practically only the privilege of attending meetings once or twice a year for the discussion of purely academic problems.

Can Not Continue to Exist.—Unless we can make membership so attractive that it becomes almost a necessity, we cannot expect to continue our existence. If our individual members find it more advantageous to attempt the solution of these general problems by individual action instead of through organized methods, we cannot even justify our existence. I urge therefore that such changes be made in our Constitution as are necessary

to carry out the objects named, having particularly in mind that the Council shall be the organized power of its combined members, with full authority to represent any and all of its member exchanges at such occasions and at such times as may arise, suggesting the need for joint action.

I suggest also that provision be made so that the president or acting president and the sec'y. or such other executive officer as may be named by the exchange, shall be ex-officio delegates representing Class A Exchanges at all meetings of the Council, and in the case of Class B members that they shall be represented by the president or acting president of the Exchange. The Executive Committee should be composed of the presidents of Class A members; and the president and vice presidents of the Council should be elected from the Executive Committee.

Our organization can be so strengthened as to make it the strongest factor in the organized grain trade and of the greatest possible benefit to the individual members of each member exchange. There should be preference rates on quotations between member exchanges. This would at once make membership in the Council effective and attractive. It could maintain a statistical organization which would take over and furnish to members such statistics of a general character as are now gotten out by individual exchanges at their own expense.

Office in Washington.—During the period of the war, it would be of the greatest possible benefit if we could maintain an office in Washington so that the exchanges would be in daily contact with Mr. Stream, who is directly in charge of grain exchanges in the Food Administration. It would be possible in this way to understand those problems under consideration, to anticipate on behalf of the trade the requirements or necessities of the Food Administration, to bring to their aid the combined effort of the entire grain trade, and by calling to the attention of the exchanges promptly of abuses in the trade to put a stop to them, and thus save the necessity for urgent or extreme action by the Food Administration in the way of new rules, regulations, reports or further restrictions and its inevitable red tape which always have such far-reaching, economic effect that there is no one in the trade but may be affected in a most disastrous way, and no one can foresee the far-reaching results.

Such an organization could attend to such transportation and traffic matters as concern the entire trade. It could attend to all grain legislation of a National character, and to all matters referring to grain inspection or other market matters with the Agricultural Department. It could, in fact be so exceedingly useful that it is inconceivable that any grain exchange could afford to remain outside of its membership. To do all these things it would be necessary to evolve a plan for the distribution of the expense involved. A large amount of it could be saved to member exchanges as they could continue the compilation of those statistics undertaken by the Council; and I am inclined to think that the net result of cost would not be greater than at present, for it would save a great many trips to New York and Washington on behalf of the exchanges as well as the lessened clerical hire on statistical matters.

There have been some changes made necessary in standing committees due to changed conditions. Instead of the "Com'te of Exchanges in Aid of National Defense" it seemed advisable this year to provide for a Joint Com'te with the Grain Dealers National Ass'n. This com'te has done a great deal of valuable work in connection with the Food Administration, particularly in securing assistance on car supply for the movement of the corn crop. The chairman, Mr. C. B. Pierce, put in nearly four months of strenuous effort in Washington, and I find it impossible to express the gratitude that the grain trade should feel, and I hope do feel, for the splendid results he accomplished. It looked at one time as though the corn crop would never leave the farm, for owing to its excessive moisture it could only be moved in cold weather and transportation was unavailable. In the end it was moved with surprisingly little loss, considering the dangerous quality of the corn. Mr. Pierce, as the result of his work in Washington, also suggested the method which was adopted by the Chicago Board of Trade for the changed basis for future trading in corn, which has enabled the grain merchant to resume his usual hedging basis.

It was deemed advisable to drop the Crop Improvement Com'te as their work has been discontinued. We added, however, a Legislative Com'te, as it seemed

at one time as though considerable legislation might be offered in reference to grain exchanges. This com'te did some valuable work in affording information which no doubt accomplished all that was necessary as no legislation in reference to the grain trade has been seriously undertaken.

The new crop will soon be upon us, and will bring many problems to solve. Through the courtesy of the officials of the Grain Corporation, the grain trade now have an Advisory Com'te, who will be able to bring our troubles to the attention of the Food Administration. Three of this com'te have been appointed by the Council and are with us today. As they have just returned from a conference they will doubtless throw some light on our discussions and we will be able to put before them the ideas of this meeting, which should be helpful to them at later conferences.

Sec'y J. Ralph Pickell of Chicago reported as follows:

Secretary's Report.

This mid-summer meeting of the Council of Grain Exchanges is the first since 1914 at Buffalo. The poll was voted upon by fifteen Council members, eight voting for the meeting and seven against it. The Executive Com'te was practically unanimous in deciding upon Chicago as the meeting place.

The work of your sec'y for the past five months has been more or less routine. Important problems have arisen, and your officials have participated in frequent conferences, but the Council, as an organization, has not been called upon to act as a body on any of the many pending issues.

The membership remains the same as reported last year. There are sixteen members. We have lost the Wichita Board of Trade, but have gained the Toledo Produce Exchange. We have held the balance of our membership.

We find our finances in a satisfactory condition, everything considered, although there is much we could and would do if we had more funds. It would seem as if this organization is under obligations to pay the traveling expenses of its officers and delegates to various meetings, but our financial condition is such that this cannot be done unless we adopt some new method of financing the Ass'n, or by levying assessments as we have done in the past. We have the expense accounts of two of our delegates who attended a meeting recently held in New York, which have not been liquidated. We have the funds on hand to meet these accounts, but if paid we will not have sufficient funds for current expenses during the balance of the year.

FINANCIAL STATEMENT.

Disbursements:

Secretary's salary	\$ 500.00
Telegrams-telephone	180.37
Printing	156.85
Banquet—Julius H. Barnes	547.80
Traveling expenses, officers	665.60
Office expense	154.95
	\$2,205.57

Receipts:

Jan. 17—Balance in treasury	\$ 603.54
Annual dues received:	
Chicago	200.00
Baltimore	200.00
Minneapolis	200.00
Kansas City	200.00
Louisville	100.00
Milwaukee	200.00
Peoria	100.00
St. Louis	200.00
Omaha	200.00
New York	200.00
Toledo	100.00
Duluth	200.00
Buffalo	200.00
Portland	100.00
Receipts	\$3,003.54
Disbursements	2,205.57
	\$ 797.97
Interest May 31.....	5.50
Balance on hand.....	\$ 803.47

Two class "B" members have not yet paid their dues.

There is in the Litigation Fund the sum of \$1,627.00, which has not been touched since our January meeting.

The traveling expenses include the cost of transportation and accommodation for your officers during the past five months, the most of which, however, was for the account of a trip made by your secretary

in the West, covering a period of three weeks.

Your president has been very active in the Council work, as indicated by his address. We have new com'tes at work, such as the Legislative Com'te, the Joint Com'te of the Grain Dealers National Ass'n, and our three members of the Advisory Com'te. We are very much alive to all trade problems, but we recognize limitations which often distress us.

The motive back of our activities is today the world motive, that of winning the war. Grain men have universally been patriotic and generous. They have not prospered as in many other lines of business. Important suggestions, which they are now considering, are topics of discussion at this meeting. We hope for better things. The grain trade wishes to maintain its organization for cereal distribution, marketing and export intact to the close of this war. Another year such as last and many firms, especially in the country, will not be able to remain in business. If this is the price of victory we are ready to pay it. If this is the cost of inadequate and ill advised Governmental systems, then we ought to present constructive plans which will insure maximum of service at a minimum of cost and economic waste and insist upon being heard. The patriot, in the opinion of your sec'y, is the one who fearlessly advocates fundamental principles, taking into consideration at all times, the exigencies of war, and the best results for our beloved country.

Treas. John W. Snyder of Baltimore read a statement of receipts and expenditures corresponding in details with the financial statement of the sec'y, and both reports were accepted and placed on file, and referred to an auditing com'te composed of C. F. Macdonald, Lawrence Murray and Chas. England, which later reported the accounts correct.

W. N. Eckhardt: The advisory com'te will again meet June 24. The com'te recommended another form for weekly report, a simple report that ought to give little work. This season we will have a surplus and the aim of the Grain Corporation will be to accumulate a stock on hand.

C. A. Magnuson, Minneapolis: Our transportation may be inadequate during the 30 days we are allowed to store. Is it the idea of the Grain Corporation to take away from the country dealer any compensation?

Mr. Eckhardt: They will not guarantee. A new arrangement will be made in contracts with country dealers after July 1.

L. W. Forbell, New York: They will be able to hold 30 days. The idea is that 60 days is the limit to give the Food Administration control.

Mr. Eckhardt: The attitude of the Food Administration was that they would not pay storage at country elevators.

Mr. Magnuson: The future delivery market having been taken away, with its premiums on futures, there would be nothing left but to sell wheat to arrive at a premium. It does seem it would be up to this com'te to press down on the injustice to the line, the independent and the farmer's elevator, of compelling them to bear the expense of interest and insurance that they are out during the first two or three months.

Mr. Eckhardt: This was forcibly presented and made a strong impression on Mr. Barnes.

Mr. Eckhardt read the following statement dictated by Mr. Barnes as a report of the conference at New York.

Plans of Grain Corporation.

That this meeting with the Advisory Com'te of the grain trade was held for preliminary discussion of such changes as could be made in the Food Administration grain control as will be warranted by the larger wheat crop now fairly in sight.

That the necessity for such modifications is also emphasized by the introduction of

increased freight rates between market centers, and from the farm to market.

That the aim of the Food Administration has always been to restore to the grain business its opportunity for initiative and enterprise as fast as that opportunity might not retard or defeat the provisions for our allies and our own people, and on a fair price basis.

That the preliminary discussion developed a belief that by some system of limiting the manufacturing profit on flour, and yet allowing the mills to use their judgment in buying the raw product, and to market their material within those limits, there could also be restored to the grain trade a fair range of opportunity in their buying and marketing, the whole structure being supported by a relative market buying basis, at which the Grain Corporation would stand prepared to absorb any surplus offerings of wheat.

That since an important feature of such a plan would be the intermarketing relation, and since that would depend on the freight structure to become effective June 25th, but not yet definitely decided, a meeting of the traffic representatives of all interested markets has been called for June 20, to discuss the freight relation between markets, to be followed on June 24th by a meeting of commercial representatives of these markets, to see if the freight relations can be reflected into the commercial relations of these markets.

That on June 24th the Advisory Com'te of the grain trade will again meet to go over further details of the plan, along with representatives of the Pacific Coast and the Inter-Mountain country, in which their peculiar complications in trying to reflect the Government guaranteed price will be considered.

That until June 29th, when the mill contracts with the Grain Corporation expire, the Grain Corporation will require all grain dealers under contract with it, and all mills under contract with it, to operate under the present regulations and the present market relation prices.

That the market relations when worked out (and which would be the basis for a permissible flour maximum all over the country) will be submitted to Washington and approved by executive order of the President; and, of course, until this approval is formally given all plans are more or less tentative.

Mr. Eckhardt read the following report



Pres. J. N. MacMillan, Minneapolis, Minn.

on the conference by J. O. Ballard, sec'y of the Advisory Com'ite:

The first meetings of the Advisory Com'ite of the Grain Trade appointed to confer with the officers of the Food Administration Grain Corporation were held at Hotel Biltmore, New York, June 11 and 12. The following members were present: King, Pierce, Eckhardt, VanDusen, Clemmons, Wells, Shields and Ballard.

Mr. VanDusen was elected permanent chairman. The meetings were of an informal character and different aspects of the grain trade were discussed.

The matter of price guarantee to producer following the wheat to subsequent owners was given particular consideration.

It was the sense of the Com'ite that it was not expected to present a program to Mr. Barnes, pres. of the U. S. F. A. Grain Corporation, at the conference to be held with him on June twelfth, but that we should ask for a reasonable time to consider any plans presented by the grain corporation and that it was desirable so far as possible that the Com'ite act unitedly.

Correspondence relating to request that grain purchased by the Wheat Export Co. be billed to them not shipper's order, but on straight B.L. was referred to a com'ite to be appointed by Chairman VanDusen.

It was not considered within the province of the Com'ite to act on complaints regarding grading of grain under the U. S. Grain Standards Act.

Frank I. King, of Toledo, O., who was present at the New York conference as a member of the advisory com'ite, read the following report:

New Proposed Plans of Food Administration.

Proposed new wheat plan recognizes the probable larger crop and gets nearer a competitive war basis. It is based on the assumption that the Grain Corporation may purchase wheat from all holders and not alone from producers. Also that the whole price structure named in the President's proclamation may be altered to meet commercial needs such as freight changes. Also that maximum flour price may be made on a wheat structure by regulation. New plan has not been completed. It can hardly go into effect before July. Old plan continues until then.

Guaranteed price will be protected to all. Farmers may realize a trifle more in some sections. Country buyers will be almost unrestricted. They will be allowed to ship wherever they please. Maximum on flour and feed will make a maximum on wheat unnecessary. Large elevators will earn storage. Providence has smiled on them. Blending or what is vulgarly called mixing will be allowed.

Commission will have a chance, but it looks like a lean one. Wheat exporters will still wear crepe.

Allies agreed to take all our surplus last year. There is no agreement of that kind this season, but there will be only one buyer for export. There will be no chance for trading in wheat futures. There is a prejudice against speculation in wheat during war time. Many do not discriminate between legitimate and undesirable speculation. Pacific coast is seeking a market for futures in barley. Past season has convinced them it would help to stabilize prices.

New plan has been under consideration for several weeks. Colonel Barnes and Major Crowell of the wheat army and Colonel Bell of the flour brigade have investigated it from every angle. We suspect it has the approval of their chief, General Hoover. They are big, broad-minded men, erecting a monument money cannot secure. They are serving the entire country to the best of their great ability. They are surrounded by able, patriotic zone agents. Advisory Com'ite did not prepare the plan, but approved it.

Farmers will secure the guaranteed price or a trifle better. It will be at the terminal markets specified, not on the farm. Advance in rail rates makes a readjustment necessary from the prices suggested by the President's proclamation. Food Administration is considering \$2.38 at New York and \$2.15 at Kansas City as a basis. Difference in rail rates will be considered, but not final in all cases in determining the price. Pacific coast, Virginia and some other sections have local conditions. There are also some other minor considerations. There will be a meeting June 20th, in New York when one rate expert from each of the different markets, terminal and otherwise, will be invited to try to arrive

at a fair price basis. If they are unable to reach a harmonious conclusion it will be decided by the Grain Corporation. They have invited the Advisory Com'ite to meet with them on June 24th, when they will take final action. New freight schedules will not be ready before June 20th, hence the delay. Don't forget that the export and domestic wheat and flour rates will all be the same on the new basis.

Country buyers will have no fresh restrictions. They can ship where they please after the new plan goes into effect, not before. There will be no supervision of grades by the Grain Corporation. Zone agents will not require any samples. Buyers must take only a fair margin. An effort will be made to cut down the number of mail reports.

Millers this year will be near a competitive basis. There will a flour and feed maximum based on the fixed wheat prices to be established. Millers' toll must not exceed \$1.10 per barrel of 196 pounds on a basis of 4.40 bushels to the barrel. If feed goes up, flour must come down and vice versa. They must make 74 per cent extraction making hundred per cent straight flour. Millers can pay what they please for wheat, but cannot sell the flour above the maximum. Those in fortunate sections or who can operate cheaper will be able to pay more. Investigator Brandies said there is on an average only a cent difference in the cost between the large and small mills. Millers will be limited in supplies and sales like last season. Government does not agree to buy all the flour offered as they did last year. Millers will seek buyers. Representatives of jitney, small and large mills from different sections, were all heard at the conference and favored the plan.

Terminal Elevators will have a chance to smile. The desire to build up a big war reserve against possible short crops later will benefit many of the large elevators. Substitutes may still be insisted upon to help build the war reserve. Proposed plan restores mixing privileges. There will be a time limit on storage, except for the government.

Commission men must find the hungry millers who can afford to pay a premium or sell to the government at the guaranteed price. They can handle consignments. Government does not want them and will charge one per cent commission if any is forced upon them. Commission men can carry grain only month. This would prevent them from loading up when wheat moves freely and merchandising it later when wanted. Fixed prices makes it undesirable.

Our half-baked plan for handling the next wheat crop lies in the coffin there. Julius Caesar Barnes said it had no chance. Peace to its ashes.

Geo. A. Wells, Des Moines, Ia.: With reference to compensating the country elevator for storage the matter is not yet closed; but I have not very much hopes. If storage is paid the country dealer would not the farmer also be entitled to it? The whole matter gets back to the country dealer. His profits are absolutely limited. He is going to be up against it. He is going to try to stay away from the losses, as he takes long hazards in carrying grain. It will result in a tie-up like we had last fall. The Food Administration Grain Corporation ought to provide against this very thing.

The 60-day storage limit is going to place the country dealer in a difficult position.

There is a disposition on the part of the Food Administration to let the country elevator man take care of himself.

Mr. Eckhardt: The country dealer has a right to figure on a buying margin as in the past. He may have to learn how to buy wheat.

Mr. Magnuson: Competition in the country never has allowed the buyer anything over the cost of handling, and the profit of the country elevator man has been made by the premium in future deliveries. If we can get interest and insurance on the amount of wheat we have to hold in the country we will be protected.

I am a little bit afraid that the men

who have had this in charge do not understand the competitive conditions in the country. It is going to be hard on the country dealer.

E. P. Peck, Omaha, Neb.: There is nothing in the president's proclamation requiring the country elevator man to pay \$2.

Mr. King: The country dealer is regulated by the order on what is a fair margin.

Mr. Magnuson: The Grain Corporation thinks it has provided a way for the country dealer to sell at a price better than the government price. We would not ask for any storage charge if we could get cars to move the grain. The interest and insurance is there and it is just as vital. As a country elevator man I will tell the government they can take over our elevators and run them any other way.

Mr. Peck: If the country elevator man is not allowed insurance and storage two months of storage will eat up his buying margin. The farmer gets such a big profit at present prices that he is not entitled to interest. His profit between cost of production and selling prices puts him on an entirely different basis from the country grain buyer.

J. A. Linderholm, Omaha, Neb.: All wheat will come to market that cars can bring; and how will the miller pay more than the minimum price for wheat? We operate a line of country elevators and we will not buy wheat unless they furnish us with cars. If the government asks us to store wheat they should pay us. They may be filled up at terminals and turn around and ask us to store wheat in the country elevators and pay us a storage. I am not worried about the prospects for the country dealer. If my competitor is fool enough to fill up his elevator without being able to collect storage charges I am going to let him do it.

Mr. MacMillan: If the government does not take up this storage charge, how will the farmer be provided with a market?

Mr. King: The plan is a lean one for the commission man.

A. Stamford White, pres. Chicago Board of Trade: It would seem superfluous to dilate upon the advantages of future trading to a delegation of grain men; but I will say from my own experience that we could not have done nearly the volume of business in provisions for export if we had not had the protection afforded by the market for future delivery.

Rules have been framed to prevent abuse of market facilities. This has tended to make attacks less frequent and more easily combated. Many lines of business have had to be taken complete control of by the government. It is no wonder that under the stress of war the operation of the future markets had to be suspended. The uncontrolled buying of futures by allied and foreign governments brot about an impossible situation. Establishment of a maximum corn price practically closed that market. While the corn market was closed the need of it was keenly felt. Mr. Pierce, who was in Washington, perceived the need and made the suggestion that the corn market should be opened on the grades as now deliverable. Mr. Sager and I had an audience with Mr. Hoover, who thought it would be well to have a hedging market limited to those who had grain on hand and those who turned out the product. We pointed out that this would not

provide a broad enough market. At a meeting a plan was formulated and submitted to Mr. Stream and later accepted by the Food Administration and shortly put into effect and it has worked as satisfactorily as any restrictive plan could be expected to.

It is essential that all should hew to the line.

Mr. Hoover has recognized the loyal co-operation of all branches of the grain business. We are now hoping that the country will be blessed by bountiful crops and it will help to solve many problems.

Adjourned for luncheon.

The meeting room was cleared of chairs and a luncheon served, the afternoon session being held in the same room.

Afternoon Session.

H. L. Goemann, Toledo, O., called attention to the order by Judge John Barton Payne of the Railroad Administration that railroad claim agents should not pay clear record claims and recommended that the Council name a representative to go on the com'te of 5 to be arranged for by Mr. Goemann for the shippers and Mr. Maegly for the railroads. "If we do not get together we will get some drastic order like that of Judge Payne that will cost us a lot of money."

"Last Thursday H. G. Wilson, special traffic commissioner of the milling division, called a meeting here at Chicago and we spent all day to adjust the 25 per cent rate advance, which would have wiped out some markets."

H. N. Sager, Chicago: Between Omaha and Chicago, with accurate weight at each end many cars are robbed in transit. Our buro has detectives out and we know hundreds of cars are robbed every year. Under Judge Payne's order are we not to be reimbursed?

Mr. Goemann: By establishing adequate weighing facilities acceptable to the carriers we win our case.

Mr. Forbell: I move the appointment of a representative as requested by Mr. Goemann. *Carried.*

Mr. Magnuson: The constituent exchanges have spent more money going to Washington than it would have cost to have maintained an office at Washington. Let us have a change in the constitution if it is necessary.

G. A. Moore, Kansas City: It seems to me it would be a mistake to employ a sec'y at Washington.

Mr. MacMillan: I spent considerable time in Washington the past winter. There is an enormous amount of work to be taken up at Washington. Van Dusen and Pierce enlightened the senators and representatives on many points. There was so very much work to do that I could see the advantage of having some one on the ground all the time. If it had not been for the work of Mr. Pierce at Washington we would have had much more drastic regulations.

Mr. Sager moved that the council proceed to consider the recommendation of Pres. MacMillan. *Carried.*

Mr. MacMillan: In the end the delegate system will disintegrate the Council thru lack of interest.

A motion was carried that the various recommendations be submitted in a referendum to the various exchanges.

H. J. Besley, federal grain supervisor: Our principal problem has been with the sampling of the grain and we have not been able to get into contact with the individual inspector who actually grades the grain. We have been swamped with appeals.

The only hold the department has over the inspectors is their license to inspect. To obtain absolute uniformity is a practical impossibility. We propose to maintain enough supervisors so we can send them to the individual inspectors and give them our ideas.

Mr. Sager: I have had considerable experience. One shipment of kiln dried corn never taken out of the car was graded No. 3 at Omaha, No. 4 at St. Louis and finally No. 5 yellow at Chicago. Corn graded No. 3 yellow at Omaha, and the same corn graded 4, 5 and 6 yellow at Chicago, where we later got it raised to No. 4 and No. 3, and reforwarded it to Milwaukee where it all graded No. 3 yellow. All this was kiln-dried corn, without any change in the condition of the corn. That is a system that does not reflect credit on the government.

Mr. Carroll, supervisor at Chicago: This year we have twilight distinctions; when is it dark and when is it daylight.

Mr. Magnuson: Uniformity of inspection will not be accomplished until you change your supervisors from one market to another.

N. L. Moffitt, St. Louis, Mo.: I would suggest a longer period, three months on futures. Trade is permissible in September lard and ribs and in cotton for 18 months. We will have to wait until October before we can trade in December corn. It becomes very expensive to the hedger if he has to transfer his hedges every month or two. I move this be taken up by the advisory com'te. *Carried.*

As soon as we can we should get back to trading in sound corn instead of No. 4 and 5 corn.

Mr. White: When conditions justify it the 200,000-bu. limit will be enlarged or removed.

Mr. MacMillan: I do not see how it will be possible for the country dealer to buy rye and barley under the 60-day restriction in case of car shortage. There are times when you can not get a bid of any kind for days on your rye and barley. In corn you have an opportunity to sell to speculators. Terminal elevator stocks should be exempted from the 60-day limit.

J. A. Linderholm: In Omaha we have employed extra help to put our inspection on the government basis. The grade should not be changed on appeal on a technicality or difference of one-tenth of one per cent. You will have to have ten men where you now have one to carry out the rules of the federal standards.

Mr. Magnuson suggested that when a car has been inspected on appeal the grade follow the car and be sustained if the variation is not over $\frac{1}{2}$ on 1 per cent, unless such second appeal develop a justifiable error.

Adjourned *sine die*.

Exchanges Represented Were:

Baltimore Chamber of Commerce, J. W. Snyder and Chas. England; Buffalo Corn Exchange, D. M. Irwin; Duluth Board of Trade, C. A. Macdonald and M. L. Jenks; Kansas City Board of Trade, G. A. Moore; Milwaukee Chamber of Commerce, L. G. Bournique; Minneapolis Chamber of Commerce, C. A. Magnuson and J. H. MacMillan; New York Produce Exchange, L. W. Forbell; Omaha Grain Exchange, J. A. Linderholm, J. W. Holmquist and E. P. Peck; Peoria Board of Trade, L. H. Murray; St. Louis Merchants Exchange, J. L. Messmore and N. L. Moffitt; St. Joseph Grain Exchange, A. J. Brunswig; Toledo Produce Exchange, Frank I. King and H. L. Goemann. Geo. A. Wells represented the Western Grain Dealers Ass'n.

I AM ALWAYS GLAD when I get my Journal, as it is always chock full of what the grain man needs. No grain man who wants to keep abreast of the times can afford to be without it.—J. R. Thomas, Carnegie, Okla.

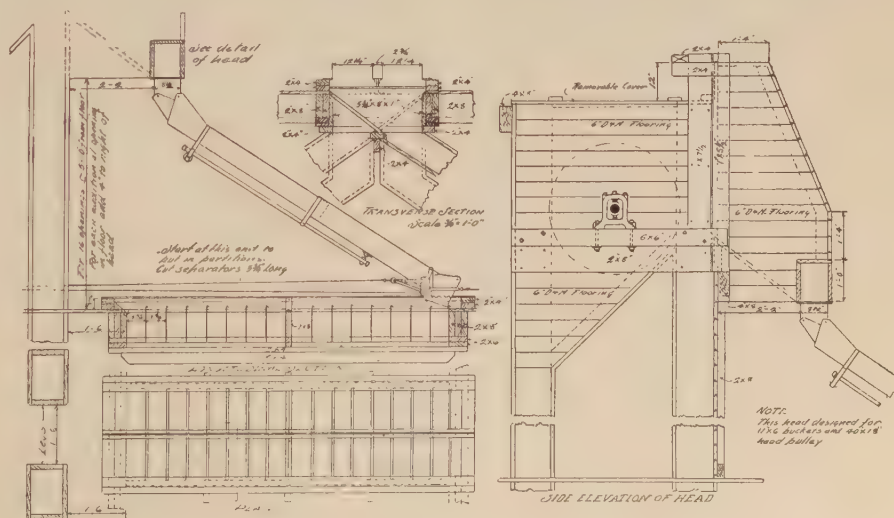
An Improved Double Distributing Spout.

The drawing which is reproduced herewith shows the details of construction of the James J. Gerber Double Distributing Spout which has been designed for use in elevators having 2 legs located near each other.

The spout operates horizontally from the leg, passing over openings to bin spouts arranged in a straight line in the floor. As two of the distributing spouts are to be used together, each receiving its grain from a different leg, there will be two parallel lines of openings in the floor; and beneath the floor a single spout will run from each adjacent pair of openings to the bin served by that pair of openings.

With this device both legs can be used to elevate grain into one bin or car, or each leg can discharge into a different bin. It eliminates one complete set of spouts between the distributor floor and the bins, and thus conserves valuable space in the elevator.

As will be seen from the drawings, the spout is of the telescoping type, the lower section sliding upon the upper and permitting the spout to be shortened or lengthened as it is moved to the various openings. The spout is moved by means of ropes which operate over pulleys.



Improved Double Distributing Spout.

Grain Trade News

ARKANSAS

Fort Smith, Ark.—The Hayes Grain Co., of Little Rock, has sold its business at this place to the Durrett Flour & Grain Co.

Dardanelle, Ark.—The Dardanelle Feed & Grain Co. is contemplating installing a dump, dust collector, and feed mill, also purchasing field seeds.

Monroe, Ark.—The warehouse and elvtr. of the Hayes Grain Co., of Little Rock, has been sold to L. H. Nakdimen, pres. of the City Natl. bank, for \$25,000.

Jonesboro, Ark.—Work has commenced on the new elvtr. which the Farmers Mill & Gin Co. is to erect here. The elvtr. will have a capacity of 25,000 bus. and will be completed by July 10.

CALIFORNIA

Willows, Cal.—No grain elvtr. to be erected here. I understand several will be erected on the Colusa & Hamilton Line, along the river, but none here.—X.

CANADA

Ardill, Sask.—The Ardill Farmers Elvtr. Co., Ltd., incorporated; capital stock, \$12,000.

Amazon, Sask.—The Amazon Grain Growers Ass'n. Ltd., has succeeded Jos. Wilson at this place.

Sydney, N. S.—The Sydney Mlg. Co. contemplates erecting a 50,000-bu. elvtr. J. W. Smith is mgr. of the company.

Winnipeg, Man.—Chas. G. Feely, office mgr. for McBean Bros. on the Grain Exchange for 20 years, died recently in Victoria, B. C.

Borden, Sask.—The elvtr. of the Saskatchewan Co-operative Elvtr. Co. at this place is to be enlarged to increase the capacity to 40,000 bus.

Poplar Point, Man.—The elvtr. of McMillan Bros., located near this place, and 6,000 bus. of oats and barley were destroyed by fire June 10.

Gravelbourg, Sask.—Earl A. Kennedy, L. C. Kennedy, and Warren C. Kennedy, formerly members of Kennedy's Grain Co. of this place, have dissolved the partnership.

Regina, Sask.—The Saskatchewan Co-operative Elvtr. Co. is erecting 11 new country elvtrs. They will have a combined storage capacity of 365,000 bus., and cost approximately \$150,000.

Kenton, Man.—F. McKenny, an elvtr. mgr. of this place, died recently in a hospital at Brandon where he had gone for a slight nasal operation. Heart disease was the cause of his death.

Winnipeg, Man.—The Ogilvie Flour Mills Co. has started work on its new reinforced concrete cleaning elvtr., which adjoins the company's mill in this city. The building, which will be 11 stories high, will cost \$500,000.

Saskatoon, Can.—The Quaker Oats Co. is contemplating expending \$200,000 on improvements to its plant at this place. A new grain drier with a capacity of 1,000 bus. per hour, and additional grain storage of 250,000 bus. capacity, will be among the improvements to be made.

COLORADO

Las Animas, Colo.—The Trinidad Bean & Elvtr. Co. installed a cleaner last fall, and to date have only cleaned beans.—X.

Meekton, Colo.—Geo. Kuntz has built an elvtr. for his own use here. It is run by an engine and has a capacity of about 6,000 bus.—X.

Brush, Colo.—The 50,000-bu. elvtr., which the Denver Elvtr., a branch of the Colorado Mlg. & Elvtr. Co., has been building here, is now completed. It will be operated as the Brush Elvtr.

Hudson, Colo.—The Hudson Elvtr., which is operated by the Denver Elvtr., a branch of the Colorado Mlg. & Elvtr. Co., will have its capacity doubled.

Buda sta. (Johnstown p. o.), Colo.—Our elvtr. is a small one located on the Great Western Ry. It has a capacity of about 5,000 bus. and is used as a loading station.—Buda Elvtr., W. F. Porter, mgr.

IDAHO

Genesee, Ida.—Geo. Ehel is erecting a 5,000-bu. elvtr. on his farm.

Rupert, Ida.—The Rupert Seed & Mlg. Co. is increasing the capacity of its flour mill to 50 bbls. daily.

Hazelton, Ida.—A. B. Rice has purchased an interest in the Barlow-Classen Co., which operates an elvtr. at this place.

Stites, Ida.—The Vollmer-Clearwater Co. is building a double warehouse, 40x120 feet each, with a load track thru the center, at this place. Howard Williams is the agt.

Meridian, Ida.—The Nampa Mlg. & Elvtr. Co. is enlarging its plant at this place, work on a new warehouse having already commenced. The new building is 80x34 feet, and with the old warehouse will provide ample storage for the wheat of this section of the Boise Valley.

ILLINOIS

Rockford, Ill.—Joseph Froelich will erect a grain elvtr. at this place.

Arlington, Ill.—The Arlington Grain Co. has increased its capital stock from \$5,000 to \$19,000.

Galesville, Ill.—Roy H. Jones & Co. have increased their capital stock from \$10,000 to \$30,000.

Heyworth, Ill.—Arnold & Son have again commenced work on their elvtr. on the I. T. S.

Cooksville, Ill.—The Cooksville Grain Co. has increased its capital stock from \$10,000 to \$20,000.

Tuscola, Ill.—C. E. Hitch, of West Ridge, has purchased the elvtr. owned by Frank W. Read at this place.

Cropsey, Ill.—The elvtr. of the Cropsey Elvtr. Co. at this place was burned recently, together with 10,000 bus. of grain.

Sciota, Ill.—The elvtr. that we purchased recently from Fahnestock & Rush will be remodeled.—Farmers Elvtr. Co. of Sciota.

St. Joseph, Ill.—I have purchased the elvtr. of S. S. Lowman of this town. My son, F. E. Rising, has charge.—R. E. Rising.

Campus, Ill.—Chas. A. Smith has returned to Swigert, having resigned as mgr. here.—Campus Grain Co., H. D. Markley, mgr.

Sollitt, Ill.—Herman Schroeder is mgr. for Paul Kuhn & Co. at this place.—A. C. Holzman, agt. Paul Kuhn & Co., Grant Park.

Manlius, Ill.—At a recent meeting of the Farmers Elvtr. Co. William Hartz was elected pres., and Chris. Schunemann, sec'y.

Kankakee, Ill.—At a recent meeting of the Kankakee Farmers Grain Co. William Schilling was elected pres., and Charles Asher, sec'y.

Wyoming, Ill.—The Wyoming Grain Co. incorporated; capital stock, \$25,000; incorporators, John P. Code, D. J. Colgan, and J. C. Maddin.

Lockport, Ill.—Fire partly destroyed the power plant of the Northern Illinois Cereal Co., west of the Ill. & Mich. canal, recently. Sparks from a locomotive caused the blaze. The damage was slight.

Atterberry, Ill.—McFadden & Co., of Havana, are erecting an up-to-date concrete elvtr. at this place to take care of the 1918 crop.

Grant Park, Ill.—In addition to repairing our house at this place, we are installing new machinery.—Paul Kuhn & Co., A. C. Holzman, agt.

Weldon, Ill.—The Weldon Grain Co. incorporated; capital stock, \$40,000; incorporators, W. P. Conn, Frank Galaway, H. H. Melvin and others.

Franklin, Ill.—My elvtr., which was damaged in the recent windstorm, was fully insured and the damage has been repaired.—W. C. Calhoun.

Kirksville, Ill.—The Kirksville Grain Co. incorporated; capital stock, \$12,000; incorporators, Z. T. Deeds, John W. Greven, F. P. Woodruff, and others.

Dongola, Ill.—Wm. J. Wright, Jr. and Fred Wright are now proprietors of the Wright Roller Mills. The firm name will remain the same as before.

Morrisonville, Ill.—Percy Voaden, formerly of this place, has removed to Waggoner, where he will mgr. the elvtr. of Wand & Todt, of Litchfield.

Atkinson, Ill.—Gust Bader, formerly mgr. for the Hinkle Elvtr. Co., near Mendota, has succeeded C. A. Cole as mgr. for the Atkinson Farmers Grain Co.

Rugby, Ill.—The Pontiac Farmers Grain Co., of Pontiac, has purchased the elvtr. of the Rogers Grain Co., of Chicago, located on the Ill. Cen. R. R. here.

Waggoner, Ill.—Wand & Todt, of Litchfield, have leased the elvtr. at this place and will take possession July 1. I will manage same for them.—Percy Voaden.

Pontiac, Ill.—The Pontiac Farmers Grain Co. has purchased the large elvtr. of the Rogers Grain Co., of Chicago, which is located on the Ill. Cen. R. R. at Rugby.

Baker sta. (Leland p. o.), Ill.—The Farmers Elvtr. Co. has increased its capital stock from \$13,000 to \$50,000. R. E. Wright is the new mgr. for the company.

Earlville, Ill.—E. E. Stalker, formerly mgr. of the branch office of Simons, Day & Co., has been transferred to Sioux City, Ia., as mgr. for the company at that point.—L.

Elmwood, Ill.—The Elmwood Elvtr. Co., which was recently incorporated, will operate elvtrs. at this place and Oak Hill, having already purchased elvtrs. at both towns.

Boody, Ill.—Will Ray, formerly of Cushman sta. (Sullivan p. o.), has removed to this place where he will be mgr. for the Boody-Blacklands Farmers Co-operative Elvtr. Co.

Hurlburt sta. (Elkhart p. o.), Ill.—Hurlburt Farmers Grain Co. incorporated; capital stock, \$2,500; incorporators, William Hughes Diller, Isaac R. Diller, and T. W. Quinlan.

Sadorus, Ill.—W. J. Collins, of Decatur, is the new mgr. for the American Hominy Co. John Freeman, former mgr., resigned to look after his interests in Ivesdale and at Sloans Crossing.

Hindsboro, Ill.—The Porterfield Elvtr. Co. is laying the concrete foundation for an addition to its plant which will double the capacity. New machinery will be added, and other improvements made.

Cushman sta. (Sullivan p. o.), Ill.—Will Ray, formerly with E. W. Davis at this place, has removed to Boody, where he will have charge of the elvtr. of the Boody-Blacklands Farmers Co-operative Elvtr. Co.

Radford, Ill.—We have bot the elvtr. of the Evans Elvtr. Co. at this place. F. L. Evans, of Decatur, mgr. of the Decatur office, is pres. of the company, and Ora McDaniel, sec'y here, is mgr.—Radford Grain Co.

Browns, Ill.—The new 20,000-bu. cribbed elvtr. of E. H. Morris has been completed. An oil engine, 2 legs, 8 bins, Western Manlift, sheller, and cleaner have been installed. The Reliance Construction Co. had the contract.

Sharpsburg, Ill.—The Farmers Grain Co. incorporated; capital stock, \$15,000; incorporators, Dwight A. Mason, Jacob C. Byers, Charles Young and Frank E. Benham. The company will deal in grain, cement and farm machinery.

Morris, Ill.—D. R. Anderson, Hugh Walsh and Ilda Godfrey have filed suit against the Morris Grain Co., based upon a stock sale from Mrs. Godfrey to Walsh. An accounting is asked for the purpose of determining the stock value.

Kane, Ill.—Elias Cockrell, who has been in the grain business at Jerseyville, the headquarters, and this place for many years, has formed a partnership with his sons, and the elvtr. will now be run under the firm name of E. Cockrell & Sons.

Brocton, Ill.—At a recent meeting of the undersigned company Thomas Noble was elected pres., and W. D. Davidson, sec'y. We will build a new grain elvtr. at this place this summer, and will be ready to handle the corn crop.—Brocton Farmers Grain Elvtr. Co.

Staley sta. (Champaign p. o.), Ill.—Rising & Lowman have sold their elvtr. at this place to the Farmers Elvtr. Co., possession to be given July 1. Mr. Rising, who is mgr. for the Farmers Elvtr. Co. at Thomasboro, recently bot the elvtr. of Sam Lowman at Champaign.

Boody, Ill.—Edwin Jokisch, who recently sold his elvtr. properties at Blacklands and this place to the Boody-Blacklands Farmers Co-operative Elvtr. Co., gave up his interests in the elvtrs. June 1, when the new company took possession. Mr. Jokisch will take a rest for the present, and in the fall will make definite plans for the future.

Morris, Ill.—The office of the Farmers Square Deal Elvtr. Co. has been moved back to make way for a new structure of veneered brick, fireproof thruout. The old office will be used temporarily during the construction of the new one. Coal sheds and coal yards will be constructed and a sidetrack will be built by the Rock Island to the new yards.

Melvin, Ill.—The C. B. Fox Co., of New Orleans, La., has filed suit against James and John Inkster for \$1,500 damages, the result of a defaulted contract. The Fox Co. alleges that it contracted with the Inkster firm to deliver 5,000 bus. of corn at \$1.47½ cents per bu. The difference between the contract price and the market price in New Orleans was 67½ cents per bu.

Jerseyville, Ill.—Elias Cockrell, who has been in the grain business in this city and Kane for many years, has formed a partnership with his sons, Chas. K. and Geo. C. Cockrell, and the elvtr. will now be run under the firm name of E. Cockrell and Sons. The two new members of the firm have long been actively interested in the business, but the firm name was not changed until this week.

Westville, Ill.—The Westville Elvtr. & Feed Co. is building an elvtr. with a storage capacity of 100,000 bus. It is located on the C. & E. I. R. R., and is the only elvtr. here. Geo. Buchanan is pres. of the company, which is incorporated; and M. L. Hill is mgr. We will establish a feed business in connection with the elvtr. We expect to have the elvtr. ready for the oat crop.—B. O. Mackey, vice-pres.

Decatur, Ill.—The new corn meal and corn flour mill of the Shellabarger Elvtr. Co. is about completed. It is 40x40 feet on the ground by 100 feet high. It will have a daily capacity of 2,500 bus., the addition giving the company a total daily grind of 4,000 bus. of meal, flour and feed. The first 3 floors of the building will be devoted to mill purposes and there will be a storage capacity overhead of 25,000 bus. making a combined capacity of 90,000 bus.

CHICAGO NOTES.

Charles F. Hegwein, who has been supervising grain inspector for the government at New York, has applied for membership on the Board of Trade, and is to become associated with Hales & Edwards.

Edward A. Gibson, a member of the Board of Trade, and connected with the firm of James E. Bennett & Co., died June 14.

Henry A. Langhorst, pres. of the malting firm of Albert Schwill & Co., died of heart disease in Atlantic City, June 15, at the age of 81 years. Mr. Langhorst was a civil war veteran of the Ohio volunteer artillery.

Ray Burke, who has been one of the official reporters in the various grain pits of the Board of Trade for several years, left for Camp Gordon, Ga., June 24. The traders in the various pits presented him with a wrist watch before his departure.

David S. Bosley, who 2 months ago, purchased the former plant of the American Malting Co. on Goose Island, for \$87,000, has sold the property to Joseph F. Herrmann, of J. F. Hermann & Co., manufacturers and dealers in glue and fertilizer, at a reported price of \$115,000.

Barton Millard, James S. Eales, and Robert E. Sunderling have been admitted to membership in the Board of Trade. F. T. Chandler, Jr., has taken the membership of the estate of Frederick Chandler, and Gus. T. Thorsen and C. C. Perpall have posted their memberships for transfer.

The Board of Trade signal corps school has turned out for active military service 1,075 men to date. Director Prosser, of Washington, sent the following message: "If the Board of Trade never did another thing in a patriotic way, what it has already done for the signal corps would stand as one of the biggest patriotic war efforts by any group of men in the country."

PEORIA LETTER.

Bryant J. Yeck, formerly with the Luke Grain Co. on the Board of Trade, has arrived safely in France.

Walter Mueller, the son of Louis Mueller, of the Mueller Grain Co., has joined the navy and is now at the Great Lakes Training Station.

Geo. H. Krieger, of Terre Haute, Ind., has been admitted to membership in the Board of Trade, and Robert F. Mueller has transferred his membership.

INDIANA

Franklin, Ind.—W. W. Suckow is installing a No. 3 Hess Drier.

Romey, Ind.—Simison & Hedworth has succeeded D. F. Simison & Co.

Bicknell, Ind.—O. L. Barr has installed a 1,500 bu. Fairbanks Morse Automatic Scale.

Hoover, Ind.—The Farmers Equity Exchange is rebuilding at this place.—E. T. Wood.

Attica, Ind.—Jones Bros., of this city, are building a new elvtr. on the site of the present one.

New Ross, Ind.—N. A. Wall, formerly of the New Ross Grain Co., has bot the elvtr. at Pittsboro.

Quaker, Ind.—E. Majors, formerly agt. for Paul Kuhn & Co., has removed to Chrisman, Ill.

Kingsbury, Ind.—White Bros. & Co. have sold their interest in the elvtr. here to Calvin Low, of Culver.

Evansville, Ind.—The Phoenix Flour Mill is contemplating erecting several concrete grain elvtrs. in the near future.

Carlisle, Ind.—I am now in charge of the elvtr. and coal yard of the Farmers Union Elvtr. Co.—George McNabb, mgr.

Earl Park, Ind.—The undersigned firm consists of John Flinn, Sr., and Geo. H. Hart.—Flinn Grain Co., Chas. H. Ruple, mgr.

Redkey, Ind.—We are contemplating installing a moisture testing outfit.—Redkey Equity Exchange Co., D. M. McKenzie, mgr.

Wolcott, Ind.—We have purchased the elvtr. at Seafeld, and will operate same after July 1.—Wolcott Grain Co., C. T. Martin, mgr.

Malden, Ind.—Goodrich Bros. Hay & Grain Co. is adding 10,000 bus. storage, 1 leg, and 1 dump. The Reliance Construction Co. is doing the work.

Mexico, Ind.—The elvtr. of R. J. Morgan has been completely overhauled and equipped with new machinery thruout. The Reliance Construction Co. did the work.

Star City, Ind.—F. J. Baird, of Jordan & Baird, the firm that recently purchased the elvtr. of J. C. Phillips in this city, has removed here and is now mgr. for the company.

Pittsboro, Ind.—Newton Walls, of New Ross, who traded his farm near that town to Alfred Fowler for his elvtr. here, has taken possession of the elvtr. and started in business.

Purcell sta. (Vincennes p. o.), Ind.—The elvtr. which Albert Oxman is building at this station, will be completed about June 20. During the threshing season it will be used for coal.

Franklin, Ind.—Farmers Elvtr. Co. of Franklin incorporated; capital stock, \$50,000; to maintain and operate grain elvtrs.; directors, Charles A. Brown, Joseph M. Dunlap, and James L. Griffith.

Evansville, Ind.—Jacob L. Taylor, grain inspector for this territory, has resigned his position as justice of the peace of Pigeon Township in order to devote all his time to his work of grain inspecting.—C.

Flora, Ind.—Ashpaugh & Flora are making improvements in their elvtr. The foundation work for the engine house and office and a new scale pit is now being put in. A large kerosene engine will be installed.

Terre Haute, Ind.—One hundred and twenty employees of the American Hominy Co. went out on strike recently, following the refusal of the company to accede to demands for increases in wages up to 20 per cent.

Gessie, Ind.—We have completed the cob burner at our elvtr., and have installed new Union Iron Works machinery, and one new elvtr. leg. This remodeling puts our plant in good condition.—Cayuga Mfg. Co., C. A. Wooster.

Kendallville, Ind.—The elvtr. of Keller & Co. is being completely overhauled, and equipped with larger legs, new dumps, new hopper scale, and new automatic scale. The capacity has been increased 5,000 bus. The Reliance Construction Co. is doing the work.

New Haven, Ind.—The Rice Cereal Co., which recently bot the mill of the Rice Cereal & Mfg. Co. at this place, will make corn flour. The machinery will be changed and the mill will be ready for operation within a short time. Elmer Robnett has been made mgr. of the new mill.

Adams, Ind.—The Wm. Nading Grain Co., of Greensburg, has just completed the repairing of its elvtr. at this place. A new cupola has been built, and up-to-date machinery has been installed, including a 1,000-bu. Reliance Automatic Scale, one No. 54 Western Combined Corn and Grain Cleaner, manlift, and galvanized iron roofing and siding. L. J. McMillin had the contract.

Beach Grove, Ind.—Elvtr. "B" of the Cleveland Grain Co. burned June 14; loss, between \$200,000 and \$300,000. Contents, 300,000 bus. of corn and oats. John Boling, night watchman, and the night fireman, while looking up at the top of the building at 12:30 midnight, saw a blaze issuing from the roof. Boling went to phone the fire department and while he was at the phone the building was shaken by several explosions of dust or confined gases, blowing the upper part of one wall 20 ft. from the main building. An odor of smoke had been detected late in the afternoon and the watchman was instructed to look for a hot box. Ed. K. Shepperd of the company states that the explosion could not have been due to dust as a man was kept at work cleaning the house all the time.

Boswell Ind.—The Boswell Grain Co. has let contract to the Reliance Construction Co. for an 8-bin concrete elvtr. The 4 circular bins are 12x60 feet. All bins are hoppers as is the dust and cob room. Two legs, one 9x5½, the other, 18x7 feet, buckets, with steel and concrete casing, steel manlift, Richardson Automatic Scale, No. 22 Western Pitless Sheller, No. 31 Western Gyrating Cleaner, and two 20-h.p. Westinghouse Motors will be installed.

Medaryville, Ind.—James R. Guild & Co. will dissolve partnership July 1, 1918. After that date the wholesale hay business will be conducted by the new firm, James R. Guild & Co., composed of James R. Guild and his 3 sons, Mell, Merrill and Bernard. The grain, flour and feed business will be conducted by the Reep Grain Co., Albert Reep, now a member of James R. Guild & Co., having purchased the elvtr. and grain business, and will give this business his personal supervision.

INDIANAPOLIS LETTER.

J. E. Smith is superintendent of the Big 4 Elvtr. in this city.

We wish to report that the undersigned company has discontinued business. We recently made application to the government to cancel our license.—Star Elvtr. Co.

Probst & Kassebaum, incorporated; capital stock, \$30,000; to maintain and operate grain elvtrs.; directors, William J. Probst, William F. Kassebaum, Nettie M. Probst, and William C. Kassebaum.

Joseph C. Gardner was elected pres. of the Board of Trade, at the annual meeting, held June 10. Edward B. Raub was elected vice-pres., and Thomas Oddy, treas. Bert A. Boyd, A. M. Glossbrenner, Fred Howe, Edwin H. Shepherd, Warren H. Simmons, William L. O'Connor, William C. Hayward, L. L. Fellows, Wilmer Christian, Ralph A. Lemecke, E. Clifford Barrett, Mark H. Miller, and Joseph Cavanaugh were elected directors.

The grain receivers and shippers of Indianapolis have organized a grain and hay club, for the promotion of good fellowship among those having trading floor privileges on the Board of Trade. On the 18th a number of the members, with their families, went in automobiles to Mooresville. After enjoying an afternoon of horseshoes and baseball, all sat down to a chicken dinner and had a business session in the park, returning home by moonlight. Everyone had such a good time that many shippers of that section are now pleading for admission.

IOWA

Galt, Ia.—I have sold my business at this place.—P. A. Axen.

Dayton, Ia.—The Dayton Elvtr. Co. has gone out of business.

Stockton, Ia.—The Stockton Elvtr. Co. has re-elected E. Paarman mgr.

Strahan, Ia.—Repairs are being made in the elvtr. of the Eacrett Grain Co. at this place.

Essex, Ia.—The Farmers Co-operative Exchange is building an addition to its offices.

Clarion, Ia.—The Clarion Farmers Elvtr. Co. has increased its capital stock to \$50,000.

Templeton, Ia.—The Farmers Elvtr. Co. will rebuild its elvtr. some time during the summer.

MacLay sta. (Webb p. o.), Ia.—W. A. Gowen is the agt. for the DeWolf Grain Co. at this station.

Sunbury, Ia.—We have put aside all plans for building a new elvtr. this year.—Sunbury Grain Co.

Lake Park, Ia.—The Farmers Exchange has re-elected C. C. Gregory pres., and K. G. Chrysler, sec'y-treas.

Albert City, Ia.—B. S. Byron, formerly agt. for the Quaker Oats Co. at Bancroft, has returned to this city.

Bancroft, Ia.—V. V. Kohl, who was agt. for the Quaker Oats Co. at Grand Mound, has been transferred to this place by the company.

Story City, Ia.—Ira Christiansen has succeeded Mr. Grove as mgr. for the Farmers Grain Co. at this place.

Des Moines, Ia.—We will be ready to operate July 15.—Bast-Fogarty Mfg. Co., V. F. Bast, pres. and gen'l mgr.

Linden, Ia.—The elvtr. of the Armour Grain Co. at this place was recently set on fire by lightning and destroyed.

Marathon, Ia.—We have bot the elvtr. on the C. M. & St. P. at this place, formerly owned by the DeWolf & Wells Co.—DeWolf Grain Co.

Coulter, Ia.—Carl Borcharding has been elected pres. of the Farmers Elvtr. Co., Peter Norgaard, sec'y, and J. J. Machear re-elected mgr.

Albia, Ia.—T. P. Wade & Son have taken possession of the elvtr. building and grain business, which they recently purchased of N. J. Minnis.

Greene, Ia.—J. E. Miller, who recently removed to this place from Ackley, is traveling for the Elmore Schultz Grain Co. out of St. Louis.

Story City, Ia.—Burke & Stephenson have sold their grain and coal business to C. G. Ristvedt, of Dawson, who will take possession July 1.

Marne, Ia.—The Farmers Co-operative Co. incorporated; capital stock, \$25,000; incorporators, J. O. Berry, M. O. Trailler, R. M. Johnson, and others.

Akron, Ia.—H. B. Smith is mgr. of the lumber and coal dept of our plant, and Wm. Swift is mgr. of the grain and live stock dept.—Farmers Grain Co.

Dickinson, Ia.—We are painting our entire plant, including elvtr., lumber sheds, coal houses and warehouses.—Crystal Farmers Ass'n. G. W. Dickinson, mgr.

Ackley, Ia.—Our coal elvtr. was built last fall and finished in December. It has a capacity of 450 tons and was built by the Newell Construction Co.—Farmers Elvtr. Co.

Pioneer, Ia.—The Farmers Co-operative Elvtr. Co. has purchased the elvtr., coal and grain business of the firm of Wittman & Ehmke at this place. Possession will be given July 1.

Buffalo Center, Ia.—We are to install a 7½-h.p. motor, Richardson Automatic Scale, manlift, new cup belts and cups, and will repair building.—Farmers Elvtr. Co., Edw. Theile, mgr.

Blanchard, Ia.—Our fire of May 29 was very small, and is supposed to have been set by a switching engine. Damage was very slight.—Farmers Co-operative Elvtr. Co., S. C. Russell, mgr.

Wyman, Ia.—The Newell Construction Co. has filed an action against Pauley T. Brown for \$715.97, which is said to be due the company for the construction of a farmers elvtr. at this place.

Hinton, Ia.—John Steen has succeeded J. H. Barnes as mgr. for the Farmers Co-operative Co. at this place. Mr. Barnes has removed to Le Mars where he will be mgr. for the Farmers Elvtr. Co-operative Co.—L.

Defiance, Ia.—H. C. Emme, formerly with the Torrence Glenn Co., of Fairfax, S. D., has succeeded Sam Schryver as mgr. for this company. Mr. Schryver has retired from the grain business.—Defiance Grain Co.

Gladbrook, Ia.—We are remodeling our elvtr. at this place, thereby increasing our handling facilities materially. The recent wind storm completely destroyed our 170-foot corn cribs.—Farmers Elvtr. Co., D. L. Sharon, mgr.

Atlantic, Ia.—Nelson & McCausland, having a long lease on the elvtr. located on the Rock Island here, on ground recently purchased by C. F. Dunham from A. A. Mickel, will not be affected by the sale of the property.

LeMars, Ia.—J. H. Barnes, formerly mgr. for the Farmers Co-operative Co. at Hinton, has succeeded G. A. Null as mgr. for the Farmers Elvtr. Co-operative Co. at this place. Mr. Null has resigned to enter the mercantile field.—L.

McClelland, Ia.—The J. F. Twamley, Son & Co. has just completed a 10,000 bu. capacity elvtr. at this place. It is covered with galvanized iron, and the bins have cement bottoms. A dump scale has been installed.—B. P. Triplett, agt.

Lakewood, Ia.—Henry Kuhl is mgr. for the Farmers Elvtr. Co., which was recently incorporated. Herman Wiese, sec'y of the company, writes: We are installing a new Fairbanks Morse Hopper Scale, and a 10-h.p. kerosene engine in our elvtr.

Burt, Ia.—I have not resigned as mgr. for the Burt Farmers Exchange Co. as reported, and do not expect to before next spring, and perhaps not then unless it would be on account of my health, which is not very good at present.—R. E. Mannan.

Fort Dodge, Ia.—The Simons, Day & Co., of Chicago, will open a branch office in this city. P. H. Wold, who has been mgr. for the Harper & Ward Grain Co. here, has resigned his position to become mgr. for the new company. No mgr. has as yet been named for the Harper & Ward office.

Voorhies, Ia.—The Voorhies Co-operative Co. incorporated; capital stock, \$30,000; J. F. Rohde is pres., and H. A. Farrell is sec'y. The company will operate a co-operative store, and will deal in grain, feed, fuel and farm implements. It will also maintain a general elvtr. and warehouse.

Nashua, Ia.—The elvtr. of the Nashua Co-operative Equity Exchange very nearly went up in smoke recently. The gasoline used in the elvtr. back fired, and the oil in the engine room caught fire causing quite a blaze. The fire dept was called but the fire was extinguished before its arrival.

Primghar, Ia.—W. R. Alexander, of Bridgewater, S. D., has bot the elvtr. of the Primghar Lbr. Co. and is overhauling it, installing new boots, belts, and other machinery. The Younglove Construction Co. is doing the work. Mr. Hillmer, formerly of Sioux City, is mgr. for Mr. Alexander.—L.

Storm Lake, Ia.—Hakes & Nelson are building a brick office and garage building at their elvtr. It is to be 26x62 feet, with the office portion 26x30 feet. In the basement under the office there will be a boiler for furnishing steam for heating the building, also a bath room fitted with showers for the use of the employees. A 10-ton Howe Truck Scale also will be installed.—L.

Dayton, Ia.—We will erect 2 elvtrs. this season, one of wood, and the other of concrete. The one of wood, steel clad, will be located on the C. & N. W. Ry. and will have a capacity of 12,000 bu. We expect to add concrete tanks to this elvtr. later. Our concrete elvtr. will be located on the M. & St. L. Ry., will have a capacity of 30,000 bus., and will be complete with office, etc.—Farmers Elvtr. Co., A. W. Carver, mgr. The Burrell Engineering & Construction Co. is doing the work.



Bill your next Car of Grain
to
HENSEY & OWEN
GRAIN COMMISSION
MILWAUKEE

Grand Mound, Ia.—We have sold our elvtr. at this place, and have purchased the elvtr. of the Murray Estate at Bancroft. V. V. Kohl, who was the company's agt. here, has been transferred to the latter place.—Quaker Oats Co.

Evander Siding (Sheldon p. o.), Ia.—The elvtr. and property at this place, formerly owned by the Quaker Oats Co., has been purchased by the undersigned company, which will be given possession July 1. The name of the new company will be the Evander Farmers Co-operative Co. M. B. Speece, formerly mgr. for the Quaker Oats Co., will be the mgr. for the new company.—Evander Farmers Co-operative Co.

SIOUX CITY LETTER.

Simons, Day & Co., of Chicago, will open a branch office in the Grain Exchange Building here.

Frank L. Carey, vice-pres. of the Food Administration Grain Corporation at Minneapolis, will open a branch office in this city, which was granted a sub-agent of the grain corporation some time ago.

The Slaughter-Prescott Elvtr. Co., of which William Slaughter is pres. and E. C. Prescott is sec'y, is capitalized at \$50,000. The company plans to handle grain, hay, feed, coal and farm products, and to own and operate elvtrs.

New commission rates, which became effective June 13, were adopted by the Board of Trade. The new commission charges will be, wheat and rye, 1½¢ per bu.; corn and barley, 1¢ per bu.; oats, ¾¢ per bu.; and flax 1% of the selling price.

The Armour Grain Co., of Chicago, has opened a branch office here, with Graham Robinson, formerly of Chicago, as mgr. Simons, Day & Co., of Chicago, also are opening an office with E. E. Stalker, formerly mgr. for the company in Earlville, Ill., in charge.—L.

KANSAS

Salina, Kan.—J. T. Hutchins has opened a grain office in this city.

Douglass, Kan.—The new elvtr. of L. D. Brandt is now in operation.

Farmington, Kan.—E. H. McCue has installed a Boss Air Blast Car Loader.

Bancroft, Kan.—The Farmers Union is contemplating erecting an elvtr. here.

Republic, Kan.—O. G. Figgins is now in charge of the elvtr. of Wyman-Johnson.

Leonardville, Kan.—The Farmers Union has purchased the elvtr. of Ed. Nickelson.

Concordia, Kan.—W. R. Bullen is now mgr. for the Farmers Mill & Elvtr. Co.—L.

Homewood, Kan.—The Star Grain & Lbr. Co. is building a 10,000-bu. elvtr. at this place.

Richland, Kan.—The Richland Co-operative Grain Co. incorporated; capital stock, \$10,000.

Ransom, Kan.—The Larabee Flour Mills Co., of Hutchinson, is repairing its plant at this place.

Holton, Kan.—Louis Carnahan is now in charge of the elvtr., formerly owned by Barnard & Dunn.

Gorham, Kan.—The Farmers Grain & Merc. Co. has increased its capital stock from \$20,000 to \$50,000.

Newton, Kan.—We have sold our mill to the Consolidated Flour Mills Co., of Hutchinson.—Empire Mfg. Co.

Lewis, Kan.—E. M. Black, of Hutchinson, is mgr. for the Farmers Co-operative Grain Co. at this place.

Delphos, Kan.—We have just completed a warehouse, 24x48 feet.—Delphos Co-operative Ass'n, L. C. Filcher, mgr.

Protection, Kan.—Ed. Myers has succeeded A. W. Steen as mgr. for the Farmers Co-operative Grain & Supply Co.

Ashland, Kan.—Harry Hoisington, who has been with Wallingford Bros. for several years, will remove to Wellington.

Hutchinson, Kan.—The Farmers Elvtr. Co. will build an elvtr. to cost \$10,000 in this city. I. W. Burnett is pres. of the company.

Ellsworth, Kan.—The elvtr. of the Aaron Kipp Grain Co. at this place has been sold to the Red Star Mfg. Co., of Wichita.

Lebanon, Kan.—The concrete foundation for the elvtr. of the Smith County Farmers Union Co-operative Ass'n is completed.

Haven, Kan.—We have just organized the Grange Co-operative Co. here, with an authorized capital of \$5,000.—G. S. Bishop.

Concordia, Kan.—Bossemeyer Bros. are installing a new Monitor Cleaner in their elvtr. C. N. Lane is mgr. at this place.—L.

Strauss sta. (McCune p. o.), Kan.—Work has started on the new elvtr. of the La-hette County Farmers Co-operative Merc. Union.

Hoyt, Kan.—I have bot the elvtr. at this place from H. Winter, and will operate it under the firm name of R. A. Burns.—R. A. Burns.

Ottawa, Kan.—The Ottawa Mfg. Co. has commenced work on new storage quarters that will add 25,000 bus. to the present facilities.

Hopewell sta. (Fravel p. o.), Kan.—C. E. Lucas has succeeded M. Mendenhall as mgr. for the Hopewell Co-operative Equity Exchange.

Ellsworth, Kan.—Construction work on the elvtr. being erected at this place by the Ellsworth Mill & Elvtr. Co. is progressing rapidly.

Abilene, Kan.—The Farmers Elvtr. Co. is installing an overhead dump in its elvtr. for dumping motor trucks as well as wagons.—L.

Coffeyville, Kan.—Frank E. Geoffroy, of Abilene, has been appointed head of the grain dept. of the Rea-Patterson Mfg. Co. at this place.

Le Loup, Kan.—The Star Grain & Elvtr. Co. is erecting an elvtr. of 10,000-bu. capacity here. Work has progressed as far as the cupola.

Bloom, Kan.—O. E. Bailey has resigned as mgr. of the Bloom Equity Exchange to accept a position with the state grain inspection dept.

Goodland, Kan.—We are installing a 7½-h.p. motor, and manlift in our elvtr. at this place.—Goodland Equity Elvtr. Co., C. C. Douglas, mgr.

Parker, Kan.—The Blaker Lbr. & Grain Co. is preparing to tear down its present elvtr. to make room for the new up-to-date elvtr. it will build.

Wellsville, Kan.—The Star Grain & Lbr. Co. is building a 27,000-bu. elvtr. at this place to replace the one destroyed by fire early in the spring.

Frankfort, Kan.—C. J. Haskett sold his elvtr. to S. A. Mathews, May 15, and Mr. Mathews resold it to the Farmers Union June 6.—G. E. Gano.

Kinsley, Kan.—At the annual meeting of the Farmers Elvtr. Co., held in this city recently, Ira Rankin was appointed mgr. for the seventh year.

Delavan, Kan.—We intend to build an elvtr. at once at this place.—Delavan Farmers Union Co-operative Merc. Ass'n, J. D. Harkness, sec'y.

West Mineral, Kan.—Farmers living in this vicinity will either buy or build an elvtr., the men interested being members of the Farmers Union.

Lincoln, Kan.—Frank Hill has resigned his position with the C. E. Robinson Grain Co. and will remove to Montana, where he will be a grain buyer.

Blue Rapids, Kan.—W. J. Gerard and F. A. Train have bot the interest of J. N. Wanamaker in the plant of the Blue Rapids Mfg. & Elvtr. Co.

Kanopolis, Kan.—The elvtr. of the Aaron Kipp Grain Co., located on the Mo. Pac. Ry. at this place, has been sold to the Red Star Mfg. Co., of Wichita.

Topeka, Kan.—We have increased our capital from \$75,000 to \$100,000. This was authorized by the stockholders soon after our charter was granted, but was only recently acted upon by the charter board.—Golden Belt Grain & Elvtr. Co., John F. Jones, pres.

Lyons, Kan.—W. H. Barnes will be mgr. of the 2 elvtrs. at this place recently purchased by the Leonard Mill & Elvtr. Co., of Saxman, from C. A. Cooper.

Elk City, Kan.—We have sold our elvtr. to the Rea-Patterson Mfg. Co., and we don't expect to handle any grain this year.—Grangers Elvtr. & Supply Co.

Meriden, Kan.—D. W. Becker has bot E. M. Fitzgerald's interest in the elvtr. of the Meriden Elvtr. Co. Mr. Becker and his sons will be in charge hereafter.

Dresden, Kan.—W. K. Ewer is pres. of the undersigned company, and A. F. Rhodes is sec'y.—Farmers Equity Co-operative Ass'n, J. A. McKinney, mgr.

Monmouth, Kan.—The addition, which the Farmers Union is building to the elvtr. which they recently purchased from the Kelso Grain Co., is about completed.

Zenda, Kan.—The Red Star Mill & Elvtr. Co. has opened up and is putting in good repair the house bot of the Bolin-Hall Grain Co.—Zenda Grain & Supply Co.

Garfield, Kan.—The Garfield Mill & Elvtr. Co. incorporated; capital stock, \$5,000; J. A. Nelson, C. D. Mead, A. Polson, W. H. Price and C. A. Miller are the directors.

Hannum Spur (Concordia p. o.), Kan.—We recently bot, and will operate the elvtr. formerly owned by Delos Ramsey.—C. N. Lane, mgr. Bossemeyer Bros., Concordia.

Clearwater, Kan.—J. E. Peters, formerly of Cheney, will remove to this place where he will be in charge of the elvtr. recently purchased by the Larabee Flour Mills Corp.

Plainville, Kan.—The Aurora Mills has purchased the elvtr. of the Farmers Elvtr. Co. at this place, and will take charge at once. The elvtr. has a capacity of 59,000 bus.

Ruleton, Kan.—We are installing a 12-h.p. Fairbanks Morse engine and making repairs in our elvtr. at this place.—Goodland Equity Elvtr., Goodland, C. C. Douglas, mgr.

Bloomington, Kan.—W. E. Conn, of Alton, has succeeded Dave Nelson, as mgr. for the Osborne County Farmers Co-operative Ass'n, Mr. Nelson having been called in the draft.

Gem, Kan.—The Gem Farmers Co-operative Elvtr. Co. is contemplating installing a moisture tester, wagon scales, and testing apparatus, also purchasing car liners and car seals.

Marcell sta. (Highland p. o.), Kan.—The Aunt Jemima Mills Co., of St. Joseph, Mo., has purchased the elvtr. of the Highland Grain Co. at this place.—E. W. Birchfield, Highland, agt.

Morganville, Kan.—The Farmers Co-operative Elvtr. Ass'n incorporated; capital stock, \$15,000; incorporators, Jonas Cranell, Sidney Carlson, and Chas. A. Thomas, all of Clay Center.

Willis, Kan.—We intend to build an elvtr. soon. S. F. Hoar is pres. of the company and L. E. Clark, sec'y. At present we have no mgr.—Willis Farmers Union Co-operative Ass'n.

Atchison, Kan.—E. R. Welch, formerly in charge of the office of the Orthwein-Matchette Co. here, has removed to Kansas City, where he is occupying a similar position with the company.

Assaria, Kan.—Someone had a pipe dream about the Farmers Union building a mill at this place. Our company is building a 100-bbl. Midget Mill.—John E. Hughes, mgr. Farmers Elvtr. Co.

Bunker Hill, Kan.—The C. E. Robinson Grain Co. is building a new elvtr. to replace the one recently burned. F. D. Sperry has sold his elvtr. to the Shellabarger Mill & Elvtr. Co., of Salina.—C. A. Sperry.

Ashland, Kan.—Wallingford Bros. have disposed of their grain, coal and elvtr. business at this place, Acres and Sitka to A. W. Steen, of Protection, who has formed the Farmers Grain & Supply Co., with headquarters at this place. The new firm opened for business June 17, with Mr. Steen as mgr. The Wallingford Bros. have made no announcement of their plans for the future.

Lyons, Kan.—The Farmers Union, which was recently incorporated, has acquired 100 feet of land along the railroad here. The erection of a flour mill is contemplated by the company, which will deal in grain and feed.

Newton, Kan.—The Empire Mfg. Co. has sold its plant to the undersigned company. The elvtr. has a capacity of 100,000 bus., and the mill a capacity of 600 bbls. G. D. Schroeder is the local mgr.—Consolidated Flour Mills Co.

Delphos, Kan.—Our elvtr., which is located on the Un. Pac. R. R., is just a handling elvtr. for the mill. We do not ship out any grain. Wm. Hossack is pres. and mgr., and A. Hossack is sec'y-treas.—Delphos Mfg. Co.

Smolan, Kan.—I have resigned as mgr. for the Shellabarger Mill & Elvtr. Co., and have accepted a position as cashier of the Smolan State bank. Luther Hallengren will be the new mgr. and will take charge the latter part of June.

Caney, Kan.—I have bot the elvtr. of the Caney Grain Co. and am repairing it. The elvtr. is located on the San. Fe and Mo. Pac. Rvs. and has a capacity of 20,000 bus. I will operate it under the name of the Caney Grain Co.—Guy Jaynes.

Frizell, Kan.—It is reported that the elvtr. of the Rock Mill & Elvtr. Co. will be in operation this summer after being idle for 2 years. D. V. Eyer has succeeded R. E. Cheers as mgr. for the undersigned company.—Frizell Grain & Supply Co.

Cheney, Kan.—The Larabee Flour Mills Corp., of Kansas City, Mo., has purchased a 20,000-bu. elvtr. at Clearwater, and I go there to take charge at once. I was agt. for the above company here, but our house was destroyed by fire in March and the site was sold.—J. E. Peters.

Hutchinson, Kan.—J. B. McClure, of the J. B. McClure Grain Co., was elected pres. of the Board of Trade at the annual business meeting of the organization. R. O. Yates was elected vice-pres.; Carl Hipple, sec'y; and Paul Noble, treas. George Gano, C. D. Jennings, Gene Hipple, Frank Hipple, L. H. Fettit, and J. R. Bolin comprise the board of directors.

WICHITA LETTER.

S. P. Kramer, of Topeka, is pres. of the recently incorporated Kramer Grain Co., and F. J. Kramer is sec'y-mgr. The company's line of elvtrs. are located at Stafford, Cheney, Medicine Lodge, Peck, Pixley and Furley.

C. M. Clark, of Pratt, has bot out the McCullough Grain Co., and assumed charge of the business June 15. G. C. McWethy will remain under the new management, which will continue to operate in the general grain business.

Wallingford Bros. have disposed of their grain, coal and elvtr. business at Ashland, Acres and Sitka to A. W. Steen, of Protection, who will operate it under the name of the Farmers Grain & Supply Co., with headquarters at Ashland.

A. Leonard Ayres, of the Ayres Grain Co., has taken over the interest of Mr. Bedell in the Brooks-Bedell Grain Co., and the firm in the future will be known as the Brooks-Ayres Grain Co.—Brooks-Ayres Grain Co., Dee R. Brooks, A. Leonard Ayres.

I have taken an interest in the Bruce Bros. Grain Co. in this market and am also mgr. of the firm. I had charge of the cash grain dept of L. H. Powell & Co. in this market, and when L. H. Powell was made mgr. of the Wichita Terminal Elvtr. I went with him, and was with him some 5 and a half years when I took my present position, May 6.—L. E. Raymond, mgr. Bruce Bros. Grain Co.

At the annual meeting of the Board of Trade all the old officers and directors were re-elected for another year as follows: Pres. S. P. Wallingford, of Wallingford Bros. Grain Co.; vice-pres., J. W. Craig, of the Craig Grain Co.; treas., Edward Kelley, of the Kelley Grain Co. and Imperial Mills Co.; directors, L. H. Powell, C. M. Jackman, J. H. Moore, Edward Kelley, H. Kauffman, John Hayes, and Geo. Koch.

KENTUCKY

Louisville, Ky.—C. L. Cannon, formerly federal grain supervisor at this place, has been transferred to Toledo, O.

Harrodsburg, Ky.—Clell Coleman has sold his interest in the Cogar Grain & Coal Co. to Bonta Bros. and T. H. Coleman.

Richmond, Ky.—The new brick office building of the J. W. Zaring Grain & Mill Co. has been finished. It is located on the right of the former office, which will be turned into part of the warehouse. The new office is complete in every detail, and every convenience that could be possibly used to save time and money has been installed.

MARYLAND

Baltimore, Md.—The Baltimore Pearl Hominy Co. has let contract for the erection of an ear corn handling elvtr. and a corn crib in this city. The buildings, which will be of reinforced concrete, will cost \$50,000.

Baltimore, Md.—F. M. Turnbull, of Philadelphia, Pa., and Edward Ralph Harris have been admitted to membership in the Chamber of Commerce. Philip A. Small, of York, Pa., has transferred his membership.

MICHIGAN

Bad Axe, Mich.—The Bad Axe Grain Co. will install a Hall Signaling Grain Distributor in its elvtr.

Fountain, Mich.—Ben Brunke is erecting a grain elvtr., which he will open for business as soon as completed.

Laingsburg, Mich.—The Farmers Elvtr. Co. and the C. R. Bailey Co. have installed new engines in their elvtrs.

Britton, Mich.—We have sold our elvtr. to the Tecumseh Co-operative Ass'n, of Tecumseh.—Walper & Dreher.

West Branch, Mich.—The Ogema Grain & Seed Co., which sold out several months ago, has given up its charter.

Onsted, Mich.—The Onsted Co-operative Ass'n will take over the management of the grain elvtr. of the Onsted & Kerr Co.

Fair Grove, Mich.—The Fair Grove Farmers Co-operative Elvtr. Co. is equipping its elvtr. with 2 Hall Signaling Grain Distributors.

Harbor Beach, Mich.—The Producers Elvtr., of the Michigan Bean Co., will be repaired during the summer, and 2 new motors will be installed.

Fargo, Mich.—The Avoca Elvtr. Co., of Avoca, has discontinued and is now doing business at this place under a new name, the Kerr Hay & Grain Co.—J. G. Brown.

Springport, Mich.—The Farmers Co-operative Elvtr. Co. has taken an option on the elvtr. of F. E. Nowlin, of Albion, which is operated here as the Springport Elvtr. Co.

Fowlerville, Mich.—The Farmers Co-operative Ass'n, of this place, has purchased the building formerly used as a warehouse for the storage of feed, grain, etc., by Wickman & Richter. The ass'n will use it for the conducting of its business.

Henderson, Mich.—The elvtr., formerly operated by Detwiler & Son, is now operated by the Henderson Co-operative Elvtr. Co., dealers in grain, beans, feed, coal, cement, etc., which purchased the elvtr. from the former owners. Sam J. Morris is mgr.—X.

MINNESOTA

Lake Benton, Minn.—Mark Hopewell is now mgr. for the Farmers Elvtr. Co.

Minneapolis, Minn.—J. Jacoby is now mgr. for the Atlas Elvtr. Co. at this place.

Ash Creek, Minn.—W. F. McDowell has resigned as mgr. for the Farmers Elvtr. Co.

Minneapolis, Minn.—Two Chamber of Commerce memberships sold at \$5,000, June 20.

Kimball, Minn.—H. J. Perra has bot an elvtr. here, and will personally mgr. it after July 1.

Simpson, Minn.—W. H. Sheehan, not J. H. Sheehan, is now mgr. for the Simpson Farmers Elvtr. Co.

Echols, Minn.—The Echols Farmers Elvtr. Ass'n has purchased the elvtr. of Greig & Zeeman at this place.

Minneapolis, Minn.—R. B. McLean has posted his membership in the Chamber of Commerce for transfer to Guy Blanchard.

Villard, Minn.—R. L. Smith is contemplating installing belting, a feed mill, gravity cleaner, and kerosene engine in his elvtr.

Fosston, Minn.—We are erecting a new office building, 14x18 feet, of cement blocks, in connection with our elvtr.—Farmers Elvtr. Co.

New Ulm, Minn.—We have had no fire in our elvtr. The report that we did have one is incorrect.—New Ulm Farmers Elvtr. Co., C. C. Hillesheim, mgr.

Franklin, Minn.—The elvtr. of the Farmers Elvtr. Co. at this point, was recently destroyed by fire of unknown origin. Grain valued at \$3,000 was damaged.

Waconia, Minn.—F. J. Harvey is the new mgr. for the Security Elvtr. Co. at this place. The company recently purchased the coal interests of Mr. Kusserow.

Mason sta. (Slayton p. o.), Minn.—The Farmers Grain & Live Stock Shipping Ass'n incorporated; capital stock, \$5,000; incorporators, C. Lamb and others.

Clara City, Minn.—In the list of Minnesota Grain Elevator Operators the Willmar Mfg. Co., M. W. Thomas, agt., should be the New London Mfg. Co., M. W. Thom, agt.

Wabasha, Minn.—The Wabasha Roller Mill Co. incorporated; capital stock, \$200,000; incorporators, James G. Lawrence, W. B. Webb, and A. King. W. B. Webb will be mgr.

Kennedy, Minn.—August Evert, who recently purchased the plant of the Kennedy Grain & Supply Co. at this place, will remove here from Pittsburg, N. D., about July 1.

Tyler, Minn.—The Tyler Grain Co. is preparing to erect an elvtr. on the site recently purchased by the company. The plant will be of brick construction, 2 stories high.

Correll, Minn.—The Farmers Equity Exchange will purchase the elvtr. owned and operated by M. S. Mahoney at this place, and will operate it in connection with their present elvtr.

Key West sta. (East Grand Forks, p. o.), Minn.—We have no house at East Grand Forks, but have one at this station, with David Lee agt.—Monarch Elvtr. Co., Minneapolis, Minn.

Minneapolis, Minn.—The Eagle Roller Mill Co. will rebuild its elvtr. at this place. The T. E. Ibberson Co. will do the work. The elvtr. will have a capacity of 33,000 bu.—John Ausman, agt.

Montgomery, Minn.—Work on the new addition to the mill, addition to the elvtr., and new machinery installed by the Commander Mill Co. has been completed. The Hickok Construction Co. did the work.

Hatfield, Minn.—We are building a 25,000 bu. cement elvtr. D. F. Hoag has the contract. N. J. Nissen is pres. of the company, and D. J. Mereneos is sec'y.—Hatfield Co-operative Farmers Elvtr. Ass'n.

Wheaton, Minn.—H. B. Erickson, who has been mgr. for the Farmers Co-operative Elvtr. Co. at this place for several years, will remove to Viborg, S. D., where he will engage in the grain business for himself.

Willmar, Minn.—Marcus Johnson, pres. of the New London Mfg. Co. at this place, is taking down his elvtr. at Cokato preparatory to removing it here, where he will erect it just west of the company's present warehouse.

Stillwater, Minn.—The Northland Rye Mills Co. has added a new warehouse, built an addition to its mill, an addition to its elvtr., a concrete tunnel, and installed new machinery. The work was done by the Hickok Construction Co.

Le Sueur Center, Minn.—Mason Smith of this place, in connection with A. H. Betts, of Mitchell, S. D., has bot the elvtr. of J. M. Schafer, of Montrose, S. D., which will be operated under the name of Betts & Smith, with Mr. Smith as mgr.

Lorne, Minn.—In the list of Minnesota Grain Elevator Operators A. W. Bottehr should be given as agt. for the New London Mlg. Co. instead of A. H. Frazee. The elvtr. of H. T. Hansen should not be listed as it was wrecked several months ago.

Stephen, Minn.—James Gillespie has let contract for the erection of a 40,000-bu. elvtr. at this place. It will consist of 17 bins and will be operated in connection with his other elvtr. The plant will be equipped with up-to-date machinery.

St. Paul, Minn.—The Federal Grain Co. has leased the old McCormick Packing Co. plant and will remodel it into a corn flour mill to commence operating Aug. 1. The new mill, which will be devoted exclusively to grinding wheat flour substitutes, will be equipped with the latest machinery.

Triumph, Minn.—The elvtr. of Johnson & Kroeger was taken over by the Randall, Gee & Mitchell Co., of Minneapolis, a year ago. Mr. Johnson remaining the mgr. up to June 1, inst. The undersigned, who was in the employ of the Osborne McMillan Elvtr. Co. for 7 years, has been mgr. for the Triumph Grain Co., formerly owned by Messrs. Johnson & Kroeger, since June 1. —P. S. Hanson.

MISSOURI

Mayview, Mo.—The Mayview Farmers Ass'n has completed a new elvtr.

Adrian, Mo.—The Adrian Club is contemplating erecting an elvtr. here.

Appleton City, Mo.—The Farmers Equity Grain & Supply Co. is erecting an up-to-date elvtr.

McFall, Mo.—S. E. Persinger & Co. are erecting an elvtr. and cribs on the Wabash R. R. here.

Joplin, Mo.—J. F. Dunwoody, pres. of the Brand-Dunwoody Mlg. Co., died June 21 after a long illness.

Atherton, Mo.—The Atherton Elvtr. Co. incorporated; capital stock, \$6,000; incorporators, Atherton and Independence interests.

Chaffee, Mo.—The Enterprise Mill & Grain Co. incorporated; capital stock, \$20,000; incorporators, Peter A. Rigdon, T. Disleld, T. A. Wylie, and others.

Annada, Mo.—The Farmers Elvtr. Co. has sold its plant to the new company known as the Annada Elvtr. Co.—W. J. Reid, mgr., Annada Elvtr. Co.

Lockwood, Mo.—The Farmers Hay, Grain & Supply Co. has been organized with a capital stock of \$10,000. The company will buy all of the grain and farm products raised by its members.

Laddonia, Mo.—A Farmers Elvtr. Co. has been organized here, with a capital stock of \$10,000. A building will be erected as soon as possible. E. J. Shobe, W. G. Bailey, F. A. Lewton, J. F. Parker, and G. W. Williams are the directors.

El Dorado Springs, Mo.—Eddlemon & Cook, who owned a mill and elvtr. plant adjoining the M. K. & T. Ry. at this place, and J. L. Rodabaugh, owner of the Exchange Mill, have exchanged their plants and taken possession of their new quarters.

KANSAS CITY LETTER.

Application has been made for the transfer of the Board of Trade membership of John Kelley, deceased, to Arthur B. Kelley, a son.

R. T. Miles, formerly federal grain supervisor at Toledo, O., has been transferred here and placed in charge of the local office, succeeding Mr. Morris, who is now a traveling supervisor, with headquarters here.

The Bruce Bros. Grain Co., of the Board of Trade, and also of Wichita, has filed suit for \$4,233.60 from the Atch. Top. & Santa Fe Ry. The grain company claims the railway failed to deliver 86,000 pounds of wheat worth \$4,233 to Galveston.

The Langenberg Bros. Grain Co., of St. Louis, has opened an office in this city.

William G. Dilts, Jr., & Co. and the Kimball Mlg. Co. have removed to more spacious quarters in the Glover Building, which is known as the Board of Trade Annex.

ST. LOUIS LETTER.

M. E. Toberman, of Toberman, Mackey & Co., has joined the colors, and is now at Camp Dodge, Ia.

The Stanard-Tilton Mlg. Co. incorporated; capital stock \$2,200,000; incorporators, W. K. Stanard, Ella S. Shoemaker, and C. S. Tilton.

E. R. Welch, formerly in charge of the Carthwein-Matchette Co.'s office at Atchison, has been transferred to the company's office in this city, where he will have the position of office mgr.

John Cafferata, cafe proprietor, has been sued in the Circuit Court by the Elmore-Schultz Grain Co. for \$576.50, alleged to be due as a result of Mr. Cafferata's dealing in grain thru the grain company prior to Aug. 28, last.

B. M. Huffine, a hay dealer and head of the firm of Huffine & Co., of this city, has decided to add grain to his business, and has applied for membership in the Board of Trade. He has purchased the membership of J. W. Bomgardner, deceased, for \$7,500.

The new firm of the Lusk-Stokes Commission Co. is composed of B. S. Lusk, of Pilot Grove, and A. H. Stokes, formerly with the Fuller-Woodbridge Commission Co. The company is incorporated for \$25,000, all paid up. They intend to do a general grain commission business, and will not undertake to operate an elvtr. Mr. Lusk formerly operated an elvtr. at Pilot Grove.

MONTANA

Bradus, Mont.—A grain elvtr. will be erected at this place.

Edgar, Mont.—The Farmers Co-operative Elvtr. Co. will erect an elvtr. to take care of the fall grain crop.

Kremlin, Mont.—The elvtr. of the St. Anthony & Dakota Elvtr. Co. at this place has been destroyed by fire.

Broadview, Mont.—A. L. Boyd, formerly of Russell, Kan., is now with the Rocky Mountain Elvtr. Co. at this place.

Valier, Mont.—J. A. Osborne, mgr. for the Equity Elvtr. Co. of this place, was instantly killed when his automobile turned turtle.

Geraldine, Mont.—We are installing new machinery, and expect to start grinding Aug. 1.—Farmers Elvtr. & Mlg. Co., C. Shannon, mgr.

Bozeman, Mont.—The elvtr. holdings of the Gallatin County Farmers Alliance at Belgrade and this city, have been transferred to the Montana Equity Elvtr. Co., of Great Falls.

Stevensville, Mont.—Our flour mill has but recently been completed, and is now running. Have a 25,000-bu. elvtr. and a 25-bbl. mill.—Stevensville Flour Mill Co., H. H. Duncan, mgr.

Joliet, Mont.—H. C. Wilcox has been elected pres. of the Farmers Elvtr. Co., and A. M. Peterson, sec'y-treas.-mgr. Mr. Peterson succeeded E. E. Smith as mgr., Mr. Smith leaving July 1 to make his home in Ohio.

Homestead, Mont.—The writer has just taken over the management of the elvtr. of the Farmers Elvtr. Co. at this place. L. M. Johnson, the former mgr., resigned and is now selling automobiles. We are handling flour, feed and machinery at this elvtr. —G. D. Willis.

Rapelji, Mont.—The Occident Elvtr. Co. will build a 35,000 bu. house at this place after the standard plan and with the standard equipment of the company. There will be a flour house, coal sheds, and a manager's cottage built also. Material for the work is on the ground, the foundation is in and the boot pan is placed. The elvtr. will be completed for the fall crop. The Hickok Construction Co. will do the work.

Nora, Mont.—The Occident Elvtr. Co., will build an elvtr. according to the standard plan and with the standard equipment of the company at this place. A coal shed, flour house, and dwelling for the mgr. will also be built. The Hickok Construction Co. has the contract.

Glendive, Mont.—The new elvtr. of the Glendive Mlg. Co., which was recently opened for business, is constructed of steel and concrete and is fireproof thruout. It is 50x98 feet in size, and has a height of 84 feet. Its concrete elvtrs. have a storage capacity of 35,000 bus.

Molt, Mont.—A 35,000 bu. elvtr. is to be built at this place in time to accommodate the fall crop. It is for the Occident Elvtr. Co. and is to be built according to the standard plan and with the standard equipment of the company. There will be a flour house, coal shed, and a dwelling for the mgr. built in addition. Material is on the ground and work was started about June 10. The Hickok Construction Co. has the contract.

Belfry, Mont.—The Occident Elvtr. Co. will build a 35,000-bu. elvtr., flour house, and coal shed at this point. The elvtr. will be built after the standard plan used by the elvtr. company. There is a roomy work floor to contain a receiving separator and the 100-bu. hopper weighing out scale. There will be 1 stand of elvtr. legs, and the pits are built in a steel boot tank. The equipment consists of a 10-h.p. engine, with 2 supply tanks in the basement of the oil house, an 8-ton Fairbanks Dump Scale, and 100-bu. Fairbanks Hopper Scale. The walls of the elvtr., cupola, driveway, office, power house, oil house, and beltway, are to be covered with asbestos roofing. All roofs are covered with 3-ply asbestos roofing. Material has been received and foundation and boot pan are in. The elvtr. and adjacent buildings are well under way. The Hickok Construction Co. made the plans and have the contract.

NEBRASKA

Columbus, Neb.—We know nothing of an elvtr. being built here.—X.

Archer, Neb.—The Farmers Elvtr. Co. of Archer incorporated; capital stock, \$15,000.

Dannebrog, Neb.—The Farmers Grain & Supply Co. has elected F. A. Guggenmos sec'y.

Surprise, Neb.—The elvtr. of the Farmers Co-operative Grain Co. is undergoing repairs.

Darr, Neb.—The grain elvtr. of H. P. Nelson & Son was burned to the ground June 12.

Smithfield, Neb.—L. Ryan is the new mgr. for the Farmers Equity Exchange at this place.

Edgar, Neb.—The elvtr. of the Shannon Grain Co., located on the St. J. & G. I. Ry., is closed.—L.

Crete, Neb.—Our sales manager, H. A. Butler, is now with the Dawson Grain Co., Omaha.—Crete Mills.

Ragan, Neb.—The W. M. Bruce Grain Co. will have its elvtr. equipped with a Hall Signaling Distributor.

Fremont, Neb.—The Nye-Schneider-Fowler Co. has removed its office to the First National Bank Building.

Fairbury, Neb.—The Fairbury Mill & Elvtr. Co. is making a number of improvements in its office building.

Sholes, Neb.—The elvtr. of Swartz Van Camp has been sold to the Wm. Slaughter Grain Co., of Sioux City, Ia.

Milligan, Neb.—Stanley Cudly, formerly mgr. for the Nebraska-Iowa Grain Co., is now with the Milligan Lbr. Co.

Bee, Neb.—Percy Reed, formerly agt. for the Updike Grain Co. at Hastings, is now agt. for the company here.—L.

Sargent, Neb.—I have bot the J. H. Currie Elvtr. of Roy P. Leach. I now own 2 elvtrs. here with a capacity of 60,000 bus. I intend to do some repairing on both elvtrs. I will have but one mgr., Lee Taylor, one office, and one scale for both elvtrs.—David T. Adams.

Winnebago, Neb.—The Farmers Elvtr. Co. will either build or buy one of the elvtrs. already here. Geo. Zopp is sec'y.—X.

Kenesaw, Neb.—The Kenesaw Mill & Elvtr. Co. has increased its capital stock from \$20,000 to \$40,000. J. H. Augustine is mgr.

Plymouth, Neb.—The Home Grain Co. incorporated; capital stock, \$40,000; incorporators, Wm. Boeckner, Chas. Germer and others.

Hastings, Neb.—Percy Reed, who was agt. for the Updike Grain Co., has been transferred to Bee, as agt. for the company.—L.

Ulysses, Neb.—The elvtr. of the Ulysses Grain Co., of which Geo. Dobson is proprietor, has been sold to the J. Delaney Grain Co.

Kearney, Neb.—Herbert Menzer, of Sac City, Ia., will remove to this place to assist in the business of the Farmers Union Elvtr. Co.

Blue Hill, Neb.—Thos. Sirrs, formerly of Rosemont, has accepted a position in the elvtr. of the Koehler-Twidale Elvtr. Co. at this place.

Schuyler, Neb.—The Wells-Abbott-Nieman Co. mill is completing the erection of a grain drier, thereby enlarging the main mill building.

Howells, Neb.—Ludwig Luxa is now in our employ as yard man and has been since May 21.—Nye Schneider Fowler Co., E. G. Herman, mgr.

Cornlea, Neb.—The Crowell Lbr. & Grain Co. has sold its elvtr. at this place to the Farmers Elvtr. Co., the new company having already taken possession.

David City, Neb.—I resigned as mgr. for the Farmers Co-operative Co. at this place May 1 and have been succeeded by Peter Vanderheiden.—H. O. Schaaf.

Bridgeport, Neb.—C. H. Watkins, pres. of the First Nat'l Bank, and of the Bridgeport Lbr. Co., at this place, is contemplating building an elvtr. here.

Beatrice, Neb.—The store house of Black Bros. Mills was slightly damaged by fire recently. Sparks from an engine are supposed to have started the fire.

Hebron, Neb.—Ralph Butler, mgr. for the Hebron Elvtr. & Shipping Ass'n, has resigned and is ready to serve Uncle Sam. He will be succeeded by his father, E. E. Butler.

Lodge Pole, Neb.—The Farmers Union Elvtr. Co. has remodeled and enlarged its building. A larger engine has been installed and many other improvements have been made.

Dannebrog, Neb.—Farmers in this vicinity have organized a Farmers Co-operative Ass'n with a capital stock of \$40,000. L. H. Sorensen is pres. and Carl M. Jorgensen is sec'y.

Superior, Neb.—Chas. Ruth succeeded M. M. Ramey as mgr. for the Nye Schneider Fowler Co. June 1, Mr. Ramey removing to Missouri Valley, Ia., to enter the lumber business.—L.

Filley, Neb.—The name of our company is the Farmers & Merchants Elvtr. Co., and we now have a capital stock of \$30,000. We deal in grain, coal, sand and cement.—R. O. Andrew, mgr.

Stratton, Neb.—Roy Cobb is now with the Farmers Grain L. S. & Supply Co. at this place, Willard Marks, who was employed at the elvtr., having taken the management of the Krotter lumber yard.

Hastings, Neb.—The Hastings Mfg. Co. has put a new foundation under its large steel tank, which has a capacity of 25,000 bus. On the inside the tank is being subdivided instead of having one large bin as heretofore.

Norfolk, Neb.—The fire on the roof of our elvtr. was caused by a spark from a passing locomotive on our side track. It was discovered immediately afterward and was extinguished by our efficient city fire dept. The cost of repairing the roof was less than \$10.—Salter Coal & Grain Co., G. B. Salter, pres.

Brock, Neb.—The Farmers Union Co-operative Ass'n incorporated; capital stock, \$50,000; directors, F. H. Rinnie, Edw. Wittler, C. C. Gilbert, Arnold Chard, C. C. Green, Chas. Payne and Chas. L. Yochum.

Hershey, Neb.—D. M. Leyboldt has purchased the interest of Carl Wickstrom in the firm of Leyboldt & Wickstrom, dealers in grain and hay. It is understood that a corporation will soon be formed including J. W. Abbott and J. S. Moore.

Rising City, Neb.—There is a Farmers Union here, but it is not in the grain business. We are contemplating installing a new engine and making other repairs in our elvtr.—Farmers Co-operative Grain Co., H. F. Wickenkamp, mgr.

Humboldt, Neb.—We have completed a new brick flour warehouse, also a 10,000-bu. brick grain storage bin, both attached to our present mill and elvtr. We have also made several improvements in the way of installing new milling machinery.—O. A. Cooper.

Kenesaw, Neb.—This plant, which is located on the Burlington R. R., is running now for the first time since the fire last April. Some new machinery has been installed. Owen Whiteley is pres. and mgr., and L. M. Robinson is sec'y.—Whiteley Mfg. Co.

Hastings, Neb.—The consolidation of the E. Stockham Grain Co. and the Shannon Grain Co. to form the Shannon-Stockham Grain Co. applies to wire business in this city and York only. No Lincoln office. Each of old firms still has its cash business and old offices.

Giltner, Neb.—The farmers Union Co-operative Ass'n incorporated; capital stock, \$15,000; I. N. Skinner, pres.; A. P. Schnell, sec'y. The company will build a new office, install new furniture, more equipment and new scales. Work on the improvements has already started.

Minden, Neb.—J. S. Ream has bot the elvtr. of the Minden Grain Co., and will operate it July 1. The elvtr. will be operated under the same name, the Minden Grain Co. He has resigned as mgr. for the undersigned company, a position he held for 9½ years.—Farmers Grain & Supply Co.

Liberty, Neb.—The elvtr. of the Wright-Leet Grain Co. at this place is closed for the time being, as there is no one to run it. It looks doubtful whether they will have some one to operate it for the new wheat crop. Quite a few repairs were made on the house and scales a short time ago.—X.

OMAHA LETTER.

H. A. Butler, formerly of Crete, is now connected with the Dawson Grain Co. in this city.

Laurence Kearney, for many years superintendent of the Updike Terminal Elvtrs. here, has resigned.

The Moore Grain Co. incorporated; capital stock, \$50,000; incorporators, H. D. Moore, W. J. Hynes and others.

The Updike Grain Co. is making extensive repairs and alterations in its terminal elvtr. at South Omaha before starting on the new fall crop.

The Omaha Flour Mills Co. has started business in the old Gate City Malt Co. building, which has been remodeled. The company maintains an elvtr. capacity of 300,000 bus.

J. L. Walsh, for 7 years traveling agt. for the Omaha Elvtr. Co., has been appointed mgr. of the office of the Vander-slice-Lynds Grain Co. here. He will succeed N. B. Young, who will enter the army.

Work has been started on the elvtr. which the Decatur & Omaha Navigation League will build on the levee here for the use of the Omaha-Decatur river boats. Two big barges, purchased in Bismarck, N. D., are now being brot down the river and will be in commission within a week.

NEW ENGLAND

Taunton, Mass.—Andrew L. Jencks, of this city, formerly with the Taunton Grain Co., is now at Camp Upton.

Brockton, Mass.—James H. Nye, of Jas. H. Nye & Co., grain and hay merchant of this city, and a member of the Brockton and Boston Chambers of Commerce, died recently at his home here.—S.

Woonsocket, R. I.—The recent fire in our plant was confined mostly to the hay. The grain elvtr. was not damaged to any extent. The loss on hay is about \$2,500 and on the building, \$500. The cause of the fire is unknown.—Milot Bros.

Boston, Mass.—Walter E. Smith, who has been associated with the grain and feed house of J. E. Soper & Co. in this city for 25 years, has resigned his position with that firm and is now a member of the Park & Pollard Co., where he is also vice-pres. and sales mgr.

St. Johnsbury, Vt.—Two of our partners are interested in the A. H. McLeod Mfg. Co. at this place, R. F. Brown and Geo. H. Bedford, of North Adams, Mass. Further than this our company is not interested.—Deerfield Valley Grain Co., Wilmington, P. Z. Whitney, mgr.

Malden, Mass.—The Cunningham Grain Co., of which Charles M. Cox of the Boston Chamber of Commerce is principal owner, has completed an addition to its mill in this city, 100x49 feet, and 2 stories high, which increases the capacity of the plant by 36 carloads. New machinery is being installed for milling, elevating and grinding. A new mill was recently installed for manufacturing meals and flour.—S.

Hartford, Conn.—The Meech Grain Co. has purchased the grain business of G. M. White & Co. The company has also purchased the brick elvtr. and warehouse of Leonard D. Fiske, formerly operated by the Daniels Mill Co. The Meech Grain Co. has been incorporated with a capital stock of \$50,000. Elmer C. Stowe is sec'y of the company and Clifford M. Batchley is assistant sec'y. J. Herbert Sizer, treas., is one of the mgrs. also, and Mr. Stowe is the other mgr.

NEW MEXICO

French, N. Mex.—The American Mfg. & Merc. Co. will install a flour and meal mill and operate it in connection with its elvtr. at this place.

NEW YORK

New York, N. Y.—The annual election of officers of the Produce Exchange was held recently, and the following were elected without opposition: Pres., Richard A. Claybrook; vice-pres., Edward Flash, Jr.; treas., Edward R. Carhart; mgrs. (2 years), Walter B. Pollock, A. MacLay Pentz, Edward T. Cushing, J. P. Grant, Wm. W. Starr, F. B. Cooper; inspectors of elections, John S. Baldwin, B. Joseph, N. B. Shafer, T. B. Shaffer, Charles Wimmer, John Bohnet, Jr.; for trustee of gratuity fund to serve full term (3 years), Edward G. Burgess.

Buffalo, N. Y.—Pursuant to action of the Board of Directors of the Corn Exchange, at meeting held Wednesday, June 19th, 1918, the commission and brokerage rules were amended to read as follows, effective July 1st, 1918: "The commission rates on wheat, shelled corn, oats, rye, barley, kafir corn, milo maize, feterita and spelt shall be 1¢ on gross sales, and 4¢ per cwt. on ear corn; except that when the 1% amounts to less than 1¢ per bushel on wheat, shelled corn, rye, barley, kafir corn, milo maize, feterita and spelt, and ¼¢ per bu. on oats, then 1¢ per bu. shall be the minimum charge on wheat, shelled corn, rye, barley, kafir corn, milo maize, feterita and spelt, and ¼¢ per bushel on oats. The brokerage rates on all kinds of grain shall be ¼¢ per bushel."—Fred E. Pond, sec'y.

NORTH DAKOTA

Englevalle, N. D.—Paul Johnson is now mgr. for the Farmers Elvtr. Co.

Baker, N. D.—Farmers in this vicinity are contemplating erecting an elvtr. here.

Larimore, N. D.—I have removed from McCanna to this place.—C. E. Pendergast.

Park River, N. D.—M. A. Bacon has resigned as mgr. for the Community Flour & Grain Co.

Dickerson, N. D.—Henry Sorensen is now mgr. for the Farmers Co-operative Union Elvtr. Co.

Brampton, N. D.—J. M. Bertholf has purchased the elvtr. of the McKenzie Merc. Elvtr. Co. at McKenzie.

Park River, N. D.—The Farmers Elvtr. Co. is building an addition to its engine house, which will be used as an office when completed.

Dawson, N. D.—Our new house has been completed and is now in operation. R. Hoffman is mgr.—Southside Farmers Union, Inc.

Pittsburg, N. D.—I have purchased the plant of the Kennedy Grain & Supply Co. at Kennedy, Minn., and will remove there about July 1.—August Evert.

Inkster, N. D.—The elvtr. of the Cargill Elvtr. Co. was burned down several weeks ago. It was set on fire by 2 boys, who admitted the deed.—Inkster Elvtr. Co., J. N. Nelson, mgr.

Lawton, N. D.—We are not building an elvtr. as reported. We have built a new warehouse and an office for handling twine, flour and groceries in case lots.—Lawton Farmers Elvtr. Co., R. S. McMorran, mgr.

Penn, N. D.—We built a new office and engine room this spring, put a partition in one bin, and rebuilt both driveways; in fact, we gave the house a general repairing.—St. Anthony & Dakota Elvtr. Co., A. C. Simons, agt.

McKenzie, N. D.—J. M. Bertholf, of Brampton, has taken over the elvtr. of the McKenzie Merc. Elvtr. Co. at this place. The elvtr. will be remodeled and a cleaner and other machinery will be installed before it is put in operation.

Grenora, N. D.—The Occident Elvtr. Co. will build an elvtr. at this place. The standard plan of the company will be used, also the standard equipment. A coal shed, flour house, and dwelling for the mgr. will also be built. The Hickok Construction Co. will do the work.

Roger, N. D.—We are remodeling our elvtr., installing concrete foundation, large concrete pit, 2 legs, 8-ton Fairbanks Self-Registering Beam Scale, oil engine, and dump. We are also building a new office, 24x26, with full basement, and a concrete approach to elvtr. We will have 23 bins, 2 cleaners, and an extra coal scale.—Farmers Elvtr. & Mer. Co., W. H. Jorissen, mgr.

Karlsruhe, N. D.—We have bot the elvtr. of J. Birtel at this place and took possession May 15. We are incorporated and have a capital stock of \$50,000 fully paid; incorporators, G. J. Lybeck, pres., Tuttle; Chas. J. Lybeck, vice-pres., Valley City; E. Nelson, sec'y-treas., Karlsruhe. The home office is located in this city.—Lybeck Grain Co., E. Nelson, sec'y.

Absaraka, N. D.—The Amenla & Sharon Land Co. will build an elvtr. of 35,000-bu. capacity. The house will have 20 bins and 2 stands of elvtr. legs. The power house is of reinforced concrete. A feed mill will be built in addition. The equipment will consist of 2 cleaners, a 29-h. p. engine, Fairbanks Dump Scale, 1,500 bu. Richardson Automatic feed mill and feed scalper. The Hickok Construction Co. drew the plan and is building the elvtr.

OHIO

Toledo O.—Lester Howard is now representing H. D. Raddatz & Co. of this city in central territory.

Lyndon, O.—I am contemplating installing a grain dump and self-loader in my elvtr.—D. G. Coyner.

Mt. Victory, O.—R. B. Cowgill, proprietor and mgr. of the Mt. Victory Mlg. & Grain Co., is erecting an elvtr. here.

Toledo, O.—Robert Colton, aged 73 years, founder of the Colton Bros. Mlg. Co., and former pres. of the Ohio State Millers Ass'n, died recently after an illness of over a year.

Hamler, O.—The Hamler Co-operative Grain Co. incorporated; capital stock, \$40,000; incorporators, D. A. Collins and others.

Tippecanoe City, O.—The Detrick Grain & Merc. Co. incorporated; capital stock, \$50,000; incorporators, J. F. Detrick and others.

Castalia, O.—L. B. Einsel, formerly of this place, has removed to North Baltimore, where he has purchased the elvtr. of Fred Kalmbach.

New Hope sta. (Campbellstown p. o.), O.—We have just completed installing a new Monitor Combined Grain Cleaner.—Richards Bros. & Co.

McClure, O.—At a meeting of the Northwestern Ohio Farmers Elvtr. Ass'n, held in this city recently, R. W. Graham, of Liberty Center, was elected pres.

Era sta. (Mount Sterling p. o.), O.—The elvtr. of W. M. Mogan has been leased to the Rife & Morris Co. Mr. Mogan died Dec. 3.—Mrs. W. M. Mogan.

West Manchester, O.—Powell & Co., of Fountain City, Ind., have repaired their elvtr. at this place and installed electrical power. L. J. McMillin had the contract.

La Rue, O.—Having sold one-half interest in my elvtr. and business to C. M. Bayman, the name of the firm after June 1 will be C. Bayman Grain Co.—C. Bayman.

North Baltimore, O.—I have purchased the grain elvtr. of Fred Kalmbach at this place and will operate it in connection with the Sneath Cunningham Co., of Tiffin.—L. B. Einsel.

Conover, O.—We have purchased the elvtr. of Brecount, Wolcott & Co., of this place, and will increase our capital stock to \$25,000. We will possibly make some repairs.—Conover Grain Co., O. W. Baker, mgr.

Wooster, O.—Walter Tyler has disposed of his interest in the Tyler Grain Co. to his brother, Frick Tyler, and has gone into the William Annat Co. as sec'y-treas. Frick Tyler is now the sole proprietor of the Tyler Grain Co.

New Carlisle, O.—The New Carlisle Grain Co. is just completing the remodeling of its grain elvtr. at this point, using 2 motors for power and resetting and replacing machinery, installing a manlift, 2 cleaners and automatic scales, and putting on a new cupola. L. J. McMillin has the contract for the work.

Toledo, O.—R. T. Miles, federal grain supervisor who has been in charge of this district, has been transferred to Kansas City as district supervisor, and C. L. Cannon, formerly supervisor at Louisville, Ky., will be in charge of the local office. A farewell dinner was tendered Mr. Miles by the members of the Produce Exchange June 17.

Waverly, O.—We have installed a new boiler and increased the capacity of our mill to 160 bbls. daily. We are now building a new elvtr. in addition to the mill that will increase the capacity of our bins to 20,000 bus. We will shortly install a corn drier of 500 bus. per hour capacity, and also a meal, corn flour and buckwheat plant.—Pee Pee Mlg. Co.

CINCINNATI LETTER.

Members of the Grain & Hay Exchange held their annual outing at the Elks' camp, above Dayton, Ky., June 20. Alfred Gowling was the master of ceremonies.

Ray Bender, associated with his father in the grain business of A. Bender, was married June 16 to Miss Marie Tanahan.

D. J. Schuh, executive sec'y of the Grain & Hay Exchange, who recently tendered his resignation to enlist in the navy, was presented with an elegant wrist watch, the gift of the membership. Frank F. Collins, in an eloquent and stirring speech, presented the watch. The efficient services rendered the Exchange by Mr. Schuh were later attested by the action of the board of directors, who refused to accept his resignation and granted him an indefinite leave of absence with a substantial portion of his yearly salary. Mr. Schuh will be succeeded until the close of the war by Samuel S. Reeves, traffic mgr.

The board of directors of the Grain & Hay Exchange have adopted the National Hay Ass'n rules for all local inspections.

Acting Executive Samuel S. Reeves and Chief Grain and Hay Inspector George F. Munson are planning the establishment of a statistical dep't for the Grain & Hay Exchange.

OKLAHOMA

Oklahoma City, Okla.—I am out of the grain business.—E. L. Beutke.

Garber, Okla.—V. B. Thorpe is installing a Boss Car Loader in his elvtr.

Burlington, Okla.—The Burlington Grain Co. will install a new wagon scale.

Sayre, Okla.—The Weatherford Mlg. Co. is making extensive repairs in its elvtr.

Tipton, Okla.—F. L. Kelly is now mgr. for the Wichita Mill & Elvtr. Co. at this place.

Medford, Okla.—Morrison Bros. Mills, of Jefferson, bot the elvtr. of R. R. Thorpe at this place.

Enid, Okla.—Geo. Pitman is mgr. of the elvtr. of J. H. Shaw, which is leased by the Millers Mlg. Co.

Copeland, Okla.—Geo. F. Milbourn, of Fairland, has been succeeded here by G. F. Milbourn & Son.

Chelsea, Okla.—The elvtr. of Stewart & Goodman, with a capacity of 20,000 bus., will be completed by July 15.—J. W. Stewart.

Okeene, Okla.—We are not erecting a concrete storage this year. This plant is a branch of the Shawnee Mlg. Co., of Shawnee.—Okeene Mlg. Co.

Oktaha, Okla.—The Oktaha Mill & Elvtr. Co. incorporated; capital stock, \$6,000; incorporators, J. B. Kilgore, Jr., H. N. Holmstrom, and Dr. M. F. Bollinger.

Enid, Okla.—The Oklahoma Flour Mills Co. is installing a new Howe Wagon Scale and remodeling the dump, also enlarging its elvtr. to increase the capacity.

Wagoner, Okla.—The Allgood Mills, of which J. A. Orton was proprietor, has been purchased by J. W. Martin and sons. The plant is being thoroughly overhauled and new machinery is being installed.

Lone Wolf, Okla.—J. M. Higgins is now mgr. for the Farmers Grain Co. The Fidelity Grain Co. is no longer in business here. The elvtr. of the O. W. Regg Grain Co. is closed at present.—W. E. McCarrick, mgr. Chickasha Mlg. Co.

Dewey, Okla.—We are building a 60-bbl. mill and a 25,000-bu. elvtr. New machinery and a feed mill are also being installed. We expect to begin operating about July 15. W. Hollingsworth is mgr.—Dewey Mill & Elvtr. Co., Archie Vermillion.

Hunter, Okla.—C. L. Brown, formerly with the Enid Mlg. Co., at Enid, is now mgr. for the Hunter Mill Co., and has charge of the plant which it recently purchased. The company is installing new machinery in the mill and elvtr.

Fairland, Okla.—The grain business conducted by Geo. F. Milbourn at this place and Copeland has been reorganized under the firm name of G. F. Milbourn & Son. Fred R. Milbourn, who has been employed in the grain and hay market reporting service, bureau of markets, has entered the firm and will be manager.

Inola, Okla.—The Farmers Elvtr. Co. is building an elvtr. on the M. P. Ry., to be completed late this season, or early next season. The company is now handling business thru bins, 90x75 feet high. P. Golbeck is pres. and H. C. Ruppel is sec'y-treas. M. L. Kipp and E. J. Dickerson handle grain from the track.—X.

Nash, Okla.—The Home Grain Co., which is now incorporated, has succeeded the Nebergall Grain Co. Our elvtr. was built last season and has a capacity of 14,000 bus. We are now building an addition, 14x28x12, for a flour and feed house, which is nearing completion. J. J. Gibson is pres., and W. P. Mills is sec'y of the new company.—D. E. Mills, mgr.

Glencoe, Okla.—The R. C. Jones Cotton Co. will build a new elvtr. at this place. Part of the material has arrived.—X.

OREGON

Pilot Rock, Ore.—The Farmers Union Grain Agency, of Pendleton, has let contract for 2 Hall Special Elvtr. Legs to be installed in its elvtr. at this place.

Hubbard, Ore.—Hershberger Bros. are our successors. They are doing a general grain business. There is very little carlot shipments of grain from this point.—Beck & Son.

Portland, Ore.—We have leased the warehouses of the Elgin Forwarding Co. at Joseph, Enterprise, Lostine and Wallowa. In addition to this we have leased the warehouses of the Farmers Grain & Supply Co. at Castleton, Revere, Stoner, Amber and McCune, Wash.—Pacific Grain Co., S. C. Draper.

Portland, Ore.—L. M. Jeffers, who for 4 years past has been in charge of the local office of the U. S. Dep't of Agriculture, has resigned his position to join the forces of the Pacific Grain Co. He will take charge of the grading of grain and similar matters requiring the work of an expert. The government will appoint no grain supervisor here to succeed Mr. Jeffers, but the work he has been attending to will be divided up among 3 of the officials now in the office in this city.

PENNSYLVANIA

Philadelphia, Pa.—Walter Lowrie, formerly of the flour and grain firm of E. M. Richardson, is now one of the armed guard in the U. S. transport service.

Philadelphia, Pa.—Ernest G. Taylor, who has been with E. E. Delp & Co., grain dealers, for a couple of years, is now with the flour firm of Samuel Bell & Sons.

Pittsburgh, Pa.—At a meeting of the new board of mgrs. of the Grain & Hay Exchange, James McCune was elected pres.; A. J. Gosser, vice-pres.; F. L. Stewart, sec'y; and W. A. McCaffrey, treas.

Pittsburgh, Pa.—The annual election of the board of directors of the Grain and Hay Exchange was held June 11, and the following were elected to serve during the ensuing year: George C. Jaeger, James McCune, F. L. Stewart, A. J. Gosser, D. V. Heck, W. A. McCaffrey, with W. F. Heck and Charles Kellner each receiving the same number of votes for seventh place.

SOUTH DAKOTA

Carretson, S. D.—F. A. Nickel, formerly agt. for the Cargill Elvtr. Co. at this place, has removed to Spencer.

Bruce, S. D.—The elvtr. of Paul Walters, which was recently purchased by the Farmers Elvtr. Co., is being taken down.

Madison, S. D.—I am removing from this place to Chester, where I will be mgr. for the Chester Farmers Elvtr. Co.—E. W. Mueller.

Viborg, S. D.—H. B. Erickson, formerly of Wheaton, Minn., will remove to this place where he will engage in the grain business.

Broadland, S. D.—I have accepted a position with the Van Dusen Harrington Co. as grain solicitor for Eastern South Dakota.—W. F. Lytle.

Renville, S. D.—The Renville Grain Co. incorporated; capital stock, \$25,000; incorporators, F. F. Creaser, B. J. Jacobs and C. D. Jacobs.

Morefield sta. (Renner p. o.), S. D.—The elvtr. at this place has been purchased by the Merchants Elvtr. Co., of Sioux Falls.—B. J. Berg, agt.

Hoover, S. D.—The Farmers Elvtr. Co. incorporated; capital stock, \$20,000; incorporators, H. F. Hollman, R. D. Ferguson, and Alf. A. Johnson.

Fairfax, S. D.—H. C. Emme, formerly with the Torrence Glenn Co. here, has removed to Defiance, Ia., where he is mgr. for the Defiance Grain Co.

Chelsea, S. D.—The Chelsea Farmers Elvtr. Co. incorporated; capital stock, \$15,000; incorporators, J. P. Jorgent, A. J. Burke, and F. B. Bolkeheid.

Chester, S. D.—E. W. Mueller, formerly mgr. for the Madison Farmers Elvtr. Co., of Madison, will be the new mgr. for the Farmers Elvtr. Co. at this place.

Nunda, S. D.—Wm. Rathjen, grain buyer for the Farmers Elvtr. Co. at Kanaranzi, Minn., has purchased 2 elvtrs. at this place, and will soon take possession.

Ipswich, S. D.—We are not connected with the Equity Union. Our officers are C. H. Rebrud, pres.; Thos. Langan, sec'y-treas.; directors, John Sindelar, John Doonan, and W. E. Chase.—Farmers Equity Elvtr. Co.

Chancellor, S. D.—A co-operative company, to engage in the grain and lumber business, has been organized in this city, with a capital of \$25,000. The elvtr. to be built by the company will be completed in time to take care of this season's crop.

Mitchell, S. D.—A. H. Betts, of this place, in connection with Mason Smith, of Le Sueur Center, Minn., has purchased the elvtr. of J. M. Schafer, at Montrose, which they will operate under the firm name of Betts & Smith, with Mr. Smith as mgr.

Clark, S. D.—A new elvtr. of 20,000 bus. capacity will be built here this summer by Elrod & Henry. The main building will be 24x26 feet and 40 feet in height. It will be equipped with up-to-date machinery, including a dump scale, cleaner, etc.

Willow Lakes, S. D.—Extensive repairs have been made by the Farmers Elvtr. Co. A new leg, new pits, and manlift were installed in the barley house and a new boot, pan, new pits, and additional leg installed in the wheat house. The work was done by the Hickok Construction Co.

Bushnell, S. D.—We have just purchased the elvtr. of the Davenport Elvtr. Co. instead of building a new one as planned. We are now building a new office, 12x24, and a coal house, 18x72, with full concrete floor. Do not think we will make any changes in house at present.—Liberty Grange Corporation, F. W. Faulkner, mgr.

Montrose, S. D.—A. H. Betts and Mason Smith, of LeSueur Center, Minn., have bot the elvtr. of J. M. Schafer at this place. Mr. Smith has also bot half interest in the house owned by A. H. Betts here. The firm name will be Betts & Smith and the undersigned will be mgr. The house will be overhauled and put in good repair to handle the coming crop.—Mason Smith.

SOUTHEAST

Thomasville, Ga.—The Thomasville Elvtr. Co. is preparing to install a large and up-to-date feed mill.

Bridgeport, W. Va.—L. J. Rice & Co. incorporated; capital stock, \$25,000; to conduct a grain, feed and mercantile business.

Dublin, Ga.—The Oconee Mlg. & Grain Co. has made application for a charter to operate at this city. The capital stock of the company is \$20,000.

Washington, D. C.—We have just completed additional storage capacity of about 40,000 bus., concrete tanks, also completed siding alongside our mill, and are now working on a reinforced concrete warehouse and small bins from which to handle our jobbing business.—Wilkins-Rogers Mlg. Co., Inc.

Sparta, Ga.—Fire of unknown origin recently destroyed the new feed mill of Rozler & Baker here, causing a loss estimated at \$75,000, with insurance of \$43,000. The stock and manufactured feed was worth \$25,000. One small warehouse filled with velvet beans was saved. It is not known whether the plant will be rebuilt or not.

TENNESSEE

Nashville, Tenn.—We have taken over a new warehouse with about 35 car capacity for sacked grain, and will install a 50,000-bu. capacity grain elvtr. in about 60 days.—John A. Tyner & Co.

Nashville, Tenn.—The Greenwood Mill & Elvtr. Co. of this city has been out of business for some time. W. G. Holt, of the Holt Mlg. Co., writes: We bot the plant formerly owned by the Greenwood Mill & Elvtr. Co., but there is no elvtr. connected with it.

TEXAS

Clifton, Tex.—The Clifton Mill & Elvtr. Co. will install a new oil engine in its elvtr.

Texarkana, Tex.—The Clark-Lyon Grain Co. has increased its capital stock from \$25,000 to \$60,000.

San Antonio, Tex.—W. H. Killingworth has sold his interests in the Blue Star Elvtr. Co. to the other partners.

Sweetwater, Tex.—The Roach & Browning Grain Co. has been organized here by Dr. D. Roach and S. W. Browning.

Burleson, Tex.—M. B. Chisenhall has purchased the holdings of J. M. Senter and Dr. Campbell in the Burleson Mill & Elvtr. Co.

Oglesby, Tex.—The firm of Legg & Hanover, of McGregor, has succeeded the O. P. Lawson Grain Co. at this place and at McGregor.

San Antonio, Tex.—It is reported that J. E. Mugge & Co., of this city, are contemplating making some improvements.—Blue Star Elvtr. Co., V. R. Hood, pres.

Waxahachie, Tex.—We have installed a new set of conveyors in our warehouse, which greatly improves the same for handling grain of all kinds.—Brodhead & Chapman.

Stratford, Tex.—The elvtr. of H. Altringer at this place was destroyed by fire recently together with 10,000 bus. of grain. The plant was insured for \$6,000, and the contents for \$28,000.

Fort Worth, Tex.—The executive com'te of the Texas Grain Dealers Ass'n appointed the following arbitration com'te for the coming year: A. P. Hughston, Plano; Will W. Early, Waco; and L. C. McMurty, Pampa.

Fort Worth, Tex.—G. C. Henderson, formerly of Kansas City, is now traveling in Texas for the Kemper Mill & Elvtr. Co., of Kansas City, making his headquarters here. Mr. Henderson has been with the D. & R. G. Ry.

Lubbock, Tex.—The Bounds & Simpson Grain Co. is composed of J. W. Bounds, W. M. Bounds, and the undersigned. We did not buy of Mr. Lokey as reported. We have no elvtrs., but have just built a new warehouse. We will buy and sell car lots, and will build an elvtr. as soon as our business will justify our doing so.—C. P. Simpson.

Marshall, Tex.—The plant of the Marshall Mill & Elvtr. Co. burned June 11. Loss, \$75,000 to \$100,000. The loss on the old building and contents was estimated at from \$50,000 to \$75,000, with insurance of \$26,000. The loss on the annex, which had just been completed with 6 new mills of a daily capacity of 600 bbls., and a 10,000-bu. storage capacity, is placed at \$20,000, with no insurance. The mill building contained 2 carloads of meal, several thousand bus. of oats, and 10,000 burlap bags. The plant will be rebuilt of concrete at once.

UTAH

Nephi, Utah.—The Globe Grain & Mlg. Co. has moved its local office to the Nephi National Bank building.

WASHINGTON

Lacrosse, Wash.—A new elvtr. and mill will be erected here by the Lacrosse Feed Mill.

St. Andrews, Wash.—Farmers in this vicinity are arranging to erect a large elvtr.

Marcellus, Wash.—Ray Thompson, formerly of Ritzville, has removed to this place, where he is now mgr. for the Marcellus Elvtr. Co.

Lind, Wash.—The Potlatch Flouring Mills Co. has commenced the construction of a large grain elvtr. here.

Endicott, Wash.—The Endicott Union Elvtr. Co. is contemplating making some additions to its elvtr.—X.

Lamont, Wash.—The Lamont Farmers Union Grain Co. will equip its elvtr. with a Hall Signaling Distributor.

Uniontown, Wash.—The Uniontown Co-operative Ass'n is contemplating installing a car puller, dust collector, and power shovel.

Harrington, Wash.—The Harrington Mfg. Co. has let contract for the erection of a 100,000-bu. grain elvtr. It is expected to be ready for the installation of machinery by Aug. 1.

Castleton, Wash.—The Pacific Grain Co., of Portland, Ore., has leased the warehouses of the Farmers Grain & Supply Co., at this place, Revere, Stoner, Amber, and McCune.

Deer Park, Wash.—Work has started on the new addition, 40x70 feet, to the elvtr. of the Deer Park Grain Co., the estimated cost of which will be \$4,000. New electrically driven machinery has been ordered.

Thera sta. (Endicott p. o.), Wash.—A new elvtr. has been built on the Un. Pac. Ry. at this place by Huntley & Garrett. The elvtr., which is completed, has a capacity of 30,000 bus., and will be operated by the above named company.

Seattle, Wash.—The Merchants Exchange will take up the proposed new sack regulations which provide that no miller or dealer shall furnish sacks to farmers excepting on a rental basis and in line with a schedule of 5c each for new sacks, either cotton or burlap, for the first 10 days or part thereof, and 3c for used sacks. Beyond the first 10 days the charge will be one-fifth of a cent per day. Lost or destroyed sacks are to be paid for at the market price.

Palouse, Wash.—Instead of an elvtr. with 40,000 bus. capacity as was at first planned, the Farmers Union Warehouse Co. will have an elvtr. of at least 80,000 bus. capacity, up-to-date in every respect, and costing at least \$16,000. The old electric flour mill, recently purchased by the company, is being converted into an elvtr. and feed mill. There will be 16 bins, 40 feet deep, and occupying a floor space, 40x60. The cleaner and the elvtr. will have a capacity of 1,800 bus. per hour, and the automatic loading out scales have a like capacity. With sacks selling at 28 cents, the present price, it is certain that many farmers will handle their wheat in bulk this season.

Tacoma, Wash.—The Northwestern Warehouse Co. has gone out of business. The Northern Grain Warehouse Co. had its warehouse for awhile, and the Nor. Pac. Ry. Co. is now using it for a general merchandise storage.—Puget Sound Flouring Mills Co.

Cunningham, Wash.—We have a warehouse of 60,000-bu. capacity on the main line of the Nor. Pac. Ry. here. Most of the grain has been handled in sacks in South-eastern Washington, but quite a number of elvtrs. are being built this season.—O'Neill Grain Co., Ed. Stevenson, agt.

Spokane, Wash.—We are building a 25,000-bu. bulk crib construction elvtr. at Tokio at a cost of \$8,000. We at present operate 7 flat warehouses in this territory and have been in business here for the past 12 years. We are capitalized at \$50,000. M. J. O'Neill is pres., and H. C. Gemberling is sec'y.—O'Neill Grain Co.

Spokane, Wash.—The Liberty Food Products & Mfg. Co. will start business here in a few weeks. The company will have an elvtr. of 50,000 bus. capacity, and a mill with a capacity of 200 bus. per day. The plant is being equipped to manufacture potato, corn, rice, and barley flours, corn meal, soya bean flour, and a special mixture to be known as war flour.

WISCONSIN

Casco, Wis.—A. J. Svoboda has succeeded A. J. Villers as mgr. for the Kewaunee Grain Co., the latter having left to join the colors.

Wausau, Wis.—The Northern Mfg. Co. has let contract for the erection of a new office building addition. Improvements will also be made in the elvtr. and mill.

Ladysmith, Wis.—The W. D. Morgan Co. has started work on its new elvtr. at this place. It will be 40x50 feet, and will contain 12 bins, each 7x10 feet, and 16 feet high.

Portage, Wis.—The T. H. Cochrane Co. is contemplating extending its elvtr. and warehouse facilities. Last fall the company erected a 2-story warehouse, 50x159 feet, but it is now too crowded. T. H. Cochrane is pres. of the company.

Superior, Wis.—The reorganized Board of Trade has elected the following officers: J. E. Greenfield, pres.; Peter Eimon, first vice-pres.; H. W. Dietrich, second vice-pres.; A. N. Lent, second vice-pres. Directors, Samuel Crumpton, U. H. York, A. N. Lent, H. A. Johnson, A. L. Schlappi, Clarence Grace, W. F. Gould, F. A. Russell, and S. A. Buchanan.

Amery, Wis.—We will build an office, 32x56, this summer.—Apple River Mfg. Co., E. M. Hogan.

Middleton, Wis.—The Green Grain & Feed Co. incorporated; capital stock, \$15,000; to do a general grain, feed and produce business; incorporators, M. G. Green, W. S. Green, and Annie Green.

MILWAUKEE LETTER.

John J. Toner has been elected to membership in the Chamber of Commerce.

At a referendum, June 18, the Chamber of Commerce adopted an amendment to its rules whereby the rate of commission on hay is increased to \$1 per ton, and on straw to 75c per ton.

At the annual meeting of the Receivers' Ass'n of the Chamber of Commerce, J. V. Lauer was elected pres., W. A. Hottensen, vice-pres., E. H. Hiemke, sec'y-treas., A. L. Johnstone, J. J. Crandall, William Eitenier, and A. L. Flanagan, directors.

By an amendment to the rules of the Chamber of Commerce, adopted at a special referendum held June 18, the power is vested in the board of directors to prohibit trading in futures during the period of the war or of restricting such trading in any manner deemed necessary and advisable for the best interests of the public.

Chamber of Commerce wagon scales are abolished and provision is made for the supervision of weights at railroad team track scales. The fees to be charged for supervision service will be the same as the fees charged for weighing at Chamber of Commerce wagon scales. The supervisors of grain inspection and weighing have

Marvel Mill at Frederick, Okla.

The American (Midget) Marvel Mill is making its way in all parts of the country. One of the recently completed installations is that in the plant of the Kelly Milling Co., at Frederick, Okla., shown in the engraving herewith.

The building is of interlocking tile, plastered inside and out. The inside is finished in white enamel and is kept scrupulously clean thruout.

This mill is located in a district noted for good wheat and is equipped to get the very best there is in it. Its capacity is 50 barrels per day.

Another good feature brought out in the picture is the fact that the Kelly Mill is able to share some of its good with Our Boys "over there."



Kelly Milling Co.'s New Plant at Frederick, Okla.

arranged for supervision of railroad team track weights at the Commerce Street scale of the Milwaukee road.

Sec'y Plumb has notified Chamber of Commerce members of the adoption by a ballot of the Ass'n on June 18 of the following amendments to the rules of the association: Rule 19, Section 1. Causing the rules for grading wheat and shelled corn to correspond to rules promulgated by the Secretary of Agriculture. Rule 20, Sections 1 to 6 inclusive. Abolishing Chamber of Commerce wagon scales and permitting supervision of weights at railroad wagon scales. Rule 27, Section 12. Placing in the hands of the Board of Directors the fixing of fees for inspecting flax seed. Rule 32, Section 6. Commission charges for receiving and selling hay and straw. Rule 4, Section 29. Vesting authority in Board of Directors to restrict future trading during a war with a foreign country.

Conversion of Old into New Freight Rates.

J. S. Brown, manager of the transportation department of the Chicago Board of Trade announces that under the 25 per cent increase authorized by General Order No. 28, issued by W. G. McAdoo, Director General of Railroads, the carriers have published to become effective JUNE 25, 1918, specific rates on grain and grain products to Eastern trunk line territory only (points east of Buffalo, Pittsburgh, etc.), altho some of the car-

riers have not published specific rates to the interior points.

The increase in rates on grain and grain products (except by-products) from Chicago to the Atlantic seaboard points and points taking same rates amounts uniformly to 5 cents per 100 pounds, and the differentials over Baltimore which have heretofore governed both domestic and export rates are preserved (except on by-products). To interior points other than the Atlantic seaboard and points taking same rates, or arbitraries higher, as well as on by-products to all points, the full 25 per cent increase has been applied, but not to exceed an increase of 6 cents per 100 pounds. It is understood that the former relationship of rates to the interior points will be restored later.

From Illinois and Indiana Specific Group Points the increase is 6 cents per 100 pounds (except to Buffalo, Pittsburgh and other Western termini from all points and except to interior points, such as Syracuse, Rochester and Utica, from the lower rate groups, where the application of the 25 per cent increase gives an increase less than the maximum of 6 cents). The carriers are now giving consideration to the matter of divisions of the thru rates from points in Illinois.

Herewith is shown a table or formula for arriving at the new rates.

Changes in Rates

As shown by tariffs recently filed with the Interstate Commerce Com'n the carriers have made the following changes in rates:

A., T. & S. F. has issued a special supplement to tariffs giving a tabular conversion of old into new rates.

Erie has issued a special supplement to tariffs showing how to convert old into new rates by reference to a table given.

Rock Island has published a special supplement to tariffs giving general information on computing the increased freight rates.

Monon in 7589 quotes rates on grain and grain products locally from 15 stations in Indiana to stations indexed, effective June 25.

Monon in 7654 quotes 31c on wheat, corn, oats, rye and barley from Chicago proper to New Orleans for export; and 24c when from beyond, effective June 25.

Monon in sup. 22 to 449-L quotes rates on grain and grain products from its stations to Virginia common points and Hagerstown, Md., effective June 25.

Monon in sup. 31 to 5577 gives names of participating and issuing carriers in the rates on grain from stations on the C., I. & L. to the eastern seaboard, effective June 25.

C., I. & L. in 7029-A quotes local and joint rates on grain and grain products from its stations to points in Illinois, Indiana, Kentucky, Michigan, Ohio and Wisconsin, effective June 25.

Monon in sup. 33 to 908-C gives reshipping or proportional rates on grain, grain products and by-products from Chicago to Virginia, Baltimore, Philadelphia, New York and Boston, effective June 25.

C., B. & Q. in sup. 11 to I. C. C. 11700 gives rates on grain and grain products from Kansas, Nebraska and Colorado points to Cairo and Metropolis, Ill., Evansville, Ind., Memphis and New Orleans, effective June 5.

Monon in sup. 19 to 5789 gives joint and proportional rates on grain via Louisville, Ky., only, to Virginia common points from Beech Ridge, Zadoe and 16 other points in Indiana, effective June 25. From group 1 stations the rate on domestic grain is 27c to 20 Virginia stations from Basic to Waynesboro. To Newport News the export rate is 27c.

Monon in sup. 29 to 933-F gives rules on switching charges at named points and industries, including the following: (10) Rule 10-A (Cancels Rule 10). Carload freight for delivery on a terminal carrier within a switching district will not be delivered to a connecting carrier by the road-haul carrier until all charges assessed in accordance with tariffs lawfully on file with the Interstate Commerce Commission are paid or satisfactorily arranged for. Notice that car is or will be held for charges, together with statement of such charges, will be sent by the road-haul carrier to consignee; also to the agent of the terminal carrier at destination. (Inf. 12885.)

Monon in sup. 28 to 4755-A quotes rates on grain from Chicago, effective June 25, domestic only, to Wheeling, W. Va., 22c; Gauley Bridge, W. Va., 24½c; Cumberland, Md., 26½c; Corning, Elmira, Geneva, Mt. Morris, Oswego, Syracuse and Wayland, N. Y., 27c; Baltimore, Hagerstown, Md., Washington, D. C., and Norfolk, Va., 27½c; Utica, N. Y., 28c; Bethlehem, Pa., 28½c; Albany and Troy, N. Y., 29½c; New York and Jersey City, 30½c; and Stanstead, Que., Boston, Portland and Rockland, Me., 32½c. Export rates on grain from Chicago will be 28c to Philadelphia; 29c to Portland, New York and Boston, and 27½c to Baltimore. Corresponding changes in rates on grain products, domestic and export, are made in sup. 34 to 4058-A.

PRESENT RATE			PRESENT RATE			PRESENT RATE		
OVER	BUT NOT OVER	NEW RATE	OVER	BUT NOT OVER	NEW RATE	OVER	BUT NOT OVER	NEW RATE
.00	.99	1	8.59	8.99	11	16.59	16.99	21
.99	1.39	1.5	8.99	9.39	11.5	16.99	17.39	21.5
1.39	1.79	2	9.39	9.79	12	17.39	17.79	22
1.79	2.19	2.5	9.79	10.19	12.5	17.79	18.19	22.5
2.19	2.59	3	10.19	10.59	13	18.19	18.59	23
2.59	2.99	3.5	10.59	10.99	13.5	18.59	18.99	23.5
2.99	3.39	4	10.99	11.39	14	18.99	19.39	24
3.39	3.79	4.5	11.39	11.79	14.5	19.39	19.79	24.5
3.79	4.19	5	11.79	12.19	15	19.79	20.19	25
4.19	4.59	5.5	12.19	12.59	15.5	20.19	20.59	25.5
4.59	4.99	6	12.59	12.99	16	20.59	20.99	26
4.99	5.39	6.5	12.99	13.39	16.5	20.99	21.39	26.5
5.39	5.79	7	13.39	13.79	17	21.39	21.79	27
5.79	6.19	7.5	13.79	14.19	17.5	21.79	22.19	27.5
6.19	6.59	8	14.19	14.59	18	22.19	22.59	28
6.59	6.99	8.5	14.59	14.99	18.5	22.59	22.99	28.5
6.99	7.39	9	14.99	15.39	19	22.99	23.39	29
7.39	7.79	9.5	15.39	15.79	19.5	23.39	23.79	29.5
7.79	8.19	10	15.79	16.19	20	23.79	24.19	30
8.19	8.59	10.5	16.19	16.59	20.5	24.19	-	#

6 cents per 100 pounds over former rates.

Table Converting Old into New Freight Rates.

Grain Carriers

RAILROAD FREIGHT claim agents held a meeting at Chicago June 10 to consider claims for loss of or damage to grain in transit.

GENERAL ORDER No. 25 placing the payment of freight charges on a cash basis has been postponed by the Director of Railroads until Aug. 1.

WHEAT-CARRYING roads are expected to have on their lines more than the normal number of box cars owned by them, says the U. S. Dept. of Agriculture.

THE TRACTION LINES handling freight have asked the Interstate Commerce Commission for an increase to correspond to the increase of 25% on the steam roads.

TWENTY new grain elevators will be needed on the Gravelburg line of the Canadian Northern Ry., after its extension this year to Swift Current, a distance of 70 miles.

PER DIEM bills for the use of cars will not be presented by one carrier to another after July 1, by order of the federal railroad administration. Record will be kept of the location of cars.

THE HURON MILLING Co., Harbor Beach, Mich., has been awarded reparation from the Pere Marquette on account of unreasonable charges for switching cars of wheat at Harbor Beach.

THE MONARCH ELEVATOR Co., of Minneapolis, Minn., has been awarded reparation from the Northern Pacific Railroad Co., for misrouting a shipment of coal over a longer and higher rated route.

THE COMPLAINT by the Hannah Distributing Co. against the M., K. & T. Ry. Co. alleging unreasonable rates on grain and grain products from points in Texas to Jackson, Miss., has been dismissed by the Interstate Commerce Commission.

THE NEW BARGE CANAL between Lake Erie and the Hudson River will not be available to full depth for a year, said G. A. Tomlinson, manager for the federal government recently. Private shippers are making little use of the canal, because the freight rate is not low enough.

THE KANSAS FLOUR MILLS Co., of Wichita, Kan., has been awarded reparation from the Midland Valley R. R. Co. on account of unreasonable rates on grain and grain products from Belle Plaine, Oxford, Adamsville and Arkansas City, Kans., to Wann, Okla., and Coffeyville, Kan.

THE NEOLA ELEVATOR Co., Kansas City, Mo., has been awarded reparation from the Mo. Pac. Ry. Co. on account of an illegal charge for out-of-line movement of wheat between Conway Springs and Wichita, Kan., reconsignated at Wichita, milled at Winfield, Kan., and forwarded to Galveston, Tex.

THE WESTERN REGIONAL DIRECTOR of the federal railroad administration in a recent circular to the grain carrying lines urges that "special efforts must be made, in anticipation of heavy grain movement, to have all available box cars fit for grain loading in proper repair. It must be realized that with the large percentage of foreign cars on the various roads this year special attention will have to be given to these cars that they may be made fit for this service. Specialize on repairs to box cars and pay particular attention to those repairs relating to the subject of this circular."

EVANSVILLE, IND.—Elevator and grain men in Evansville and at points along the Ohio river are much interested in the plan of the federal government to place a line of steamboats and barges on the Ohio river. The wharf facilities in Evansville are to be greatly improved in anticipation of this.

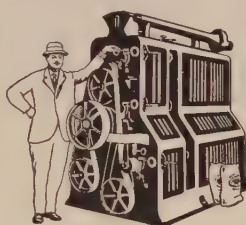
IN ORDER for the Transit Bureau to be in position to authorize the proper tariff rate east of Chicago, inbound carriers' freight bills must show the country point from which the grain first started, the date the grain was forwarded from such country point, as well as the actual weight from the different country points where tonnage is split up on freight bills under transit rules given at western transit points.—J. S. Brown, manager transportation department Chicago Board of Trade.

W. M. HOPKINS, well and favorably known to the grain trade and at one time manager of the transportation department of the Chicago Board of Trade, has joined the I. W. Preetorius Co., Chicago, which specializes in transportation service, giving ass'ns legal advice, and individual shippers an expert handling of their transportation requirements, enabling them to cut down their transportation expense.

A MAILING CARD with a picture of a box car occupying its entire face, and bearing the heading "Help Save Freight Space" was issued recently by the Soil Improvement Com'te of the National Fertilizer Ass'n. The rest of the wording on the card suggests that one method for accomplishing the desired result is by ordering fertilizers early.

AMERICAN MIDGET MARVEL FLOUR MILL A Big Money-Making Addition To Your Grain Elevator

and at the same time you are helping conserve this country's resources by milling the flour in the community where the wheat is grown.



You have the elevator. You have the co-operation of the wheat growers. You have the buying power. You have the market all ready for you. You have **everything**.

The American Midget Marvel Mill offers you the opportunity.

NO MILLING EXPERIENCE NEEDED

It requires absolutely no milling experience to successfully operate an AMERICAN MIDGET MARVEL MILL. A great percentage of the owners of these mills have had no previous milling experience.

It takes up but little space and it takes but very little power to run it. You have sufficient power right now. Its yield of good flour is the greatest of any mill—way below Government requirements—and is of the highest quality—a flour that retains the full flavor and nourishing value of the whole wheat berry. One man can do all the work.

When you purchase an American Midget Marvel Mill, you become a member of the Community Marvel Millers' Association and you can put your flour up under our nationally advertised brand, "FLavo," as shown below. Your products are then inspected free by our Service Department every thirty days to keep you up to quality. We start you off and practically make your success assured.

Sizes of mills, 15, 25, 40, 50, 60, 75 and 100 barrels per day.

Write today for our free booklets—"The Story of a Wonderful Flour Mill" and "Milling Evidence." You will find them most interesting. Also let us tell you all about our easy terms of payment. Our free trial and guarantee. Our free service plan. Our Community Marvel Millers Association.

Writing obligates you in no way.

Anglo-American Mill Co.
435 Trust Bldg. Owensboro, Ky.



Meeting American Feed Manufacturers.

The 10th annual meeting of the American Feed Manufacturers Ass'n was called to order at Buffalo, N. Y., June 7 by Pres. Sherman T. Edwards of Chicago, who said:

The benefits which members of the Ass'n have derived this past year have been farther reaching than in any previous year of our history. For instance, every member has received untold benefit from the advertising campaign recently conducted.

I desire to recommend to this association that we make a request, through our Executive Com'ite, of the Ass'n of Feed Control Officials, for the appointment of a com'ite that will be well versed in passing on trademarks and the naming of all articles not yet passed on by the association, so that members may have access to this com'ite for information when registering new feeds and will know whether or not the registrations will be acceptable to the various states.

Where a dealer in Pennsylvania ships over into New York, he ships the feed registered as it is in Pennsylvania. When it reaches New York, practically the same feed but registered different, it is a violation. There have been several cases where it has been a direct violation, and that is what the Association desires to iron out.

I recommend that our Executive Com'ite either prepare, or appoint a com'ite to prepare special instructions to be sent out by the manufacturers to their trade, that will serve as a guide to assist the dealers in keeping records of their business up-to-date and in an economical way.

W. R. Anderson, treas., reported receipts of \$11,835 and disbursements of \$11,291; balance \$544.56.

L. F. Brown sec'y: The legislative activities of our ass'n have been at a minimum this year. But eleven states have held regular legislative sessions and in but one state was legislation affecting feedingsuffs interests proposed—that was our old friend the metal tag fastener bill, introduced in the South Carolina legislature. This bill passed both houses of the legislature but was disapproved by the Governor. The legislature of the State of Louisiana has recently convened and that of Georgia will convene on June 26th. I do not anticipate any inimical legislation in either of these states.

Our office is endeavoring to keep the card index of brand or trade names of feedingsuffs up to date. We have a complete and reliable list of all the brands registered in the U. S. Patent Office. Several of our members have during the past year had occasion to refer to this list.

At our last annual meeting I reported a membership of 150—140 active members and 10 associate members. During the year 14 members have withdrawn or been suspended for non-payment of dues; 24 new members have joined the Ass'n, the membership at the close of our fiscal year being active members, 150; associate members, 10; total 160; a net gain during the year of 10 members. This is not a satisfactory increase and I again repeat what I have heretofore said, that we should have a net paying membership of at least 250 in order to place the Ass'n upon a self-supporting basis and enable it to meet the running expenses of the Ass'n without the necessity of subscriptions to a Guarantee Fund to meet emergencies and possible deficiencies.

J. L. Hills, dean of the College of Agriculture, Vermont, told what becomes of

feed in the digestive processes of the animal.

Pres. Edwards appointed the following com'ites: Resolution, H. A. Abbott, James Boyce, J. H. Genung; Nominations, F. M. Wilson, F. W. Rockwell, W. E. Suits, F. C. Gruetker, J. W. Anderson; Auditing, C. U. Snyder, F. J. Ludwig, W. W. Weiss.

Chas. S. Cathcart, pres. of the Ass'n of Feed Control Officials, spoke on the "Relationship of the Manufacturer to the State Control."

J. B. Edgar, Memphis, Tenn., pres. of the Ass'n of Sweet Feed Manufacturers, delivered an address on "Co-operative Advertising of Sweet Feeds," from which we take the following:

Advertising of Sweet Feeds.

During the past few years more than one hundred and fifty ass'ns have united to advertise their industries jointly, to use co-operative publicity or propaganda. You are familiar with many of these campaigns, quite a number of them being for the introduction or development of food products, notably: California and Florida fruit growers, Hood River apple producers, shrimp canners, white corn millers, ice cream manufacturers, National Dairy Council and the National Ass'n of Master Bakers.

Our campaign was planned to run for two years or longer, with the first unit to extend through the first five months of this year, in about thirty large Sunday newspapers and the Country Gentleman. We have used large copy, some of which you have seen. It was carefully prepared and the entire campaign was properly staged before our members and their salesmen.

It was decided to try the co-operative publicity idea out in one class of feed only, realizing that different appeals would have to be made on feeds for different kinds of animals, in different sections. There are fattening feeds, milk-producing feeds, growing feeds, maintenance feeds, and work-producing feeds. Because practically half of the horses and mules in the country are in the southern states, the campaign was planned for horse and mule feed only, to cover that territory. It was not a sectional affair, but a campaign to sell a particular article in the territory where the greatest demand existed.

We adopted the Pilot Wheel emblem as a mark of quality for the best feed produced by our members. This emblem is now familiar to most of you. A com'ite on feeding standards was appointed to pass on the eligibility of various feeds to bear the Pilot Wheel emblem, a minimum requirement having been set on a relatively high basis, as the purpose of this com'ite was to standardize feeds upwards and not downwards.

At no time has the Ass'n considered any proposition to regulate prices, or to eliminate low-priced feeds. We believe that it is possible to educate the live stock owners of the country to buy feed products of the highest quality and pay a quality price for them. We also believe that the time is fast approaching when feeds will be sold on the quality of materials they contain rather than on the analysis printed on the bag.

Most of the members of our Ass'n who have qualified to use the Pilot Wheel emblem, are putting it on their best product, but they are also making competitive feeds for those who want low-priced products. These members report that there is a tendency on the part of their trade to order less of the cheap feed and more of the Pilot Wheel feed. This is one of the surest signs that the Pilot Wheel campaign is making good.

One of our members reports that during the first month of the Pilot Wheel campaign they sold 700 tons of Pilot Wheel feed that they could not have sold without this advertising.

Another member reports sales to team owners who have never before bought a car of mixed feed, and these new customers state frankly that it was the advertising which persuaded them to change their methods.

Still another member advises that his representatives report that in all sections traveled where the Pilot Wheel campaign is being carried on, dealers have wanted to know if their feed will bear the Pilot Wheel emblem on the sack. He assumes that these inquiries came mainly from people who had not been buying his best brand previously, because those who had

been buying it would know that it is good feed. Those who had been buying it might have asked the question to verify their own judgment that it is a good feed. This proves that the consumer believes in Pilot Wheel and is impressed with the facts advertised.

Robert W. Chapin, Chicago, of the Publicity Com'ite: Our idea was to advocate the use of by-products and get over this immense consumption of grain that can be diverted to human food. We know that is the question and that that is the aim of the grain and cereal and feed men in all countries, to take out the human food. Behind that we have almost every good college in the country.

Our one idea in the past year was to put out literature and suitable articles, properly illustrated, showing that it was more profitable to feed by-products than the whole grain; that we should feed the crushed grain and crushed-grain feeds and other products that we know are good because we are selling them right along to people who are appreciating them. We are sending our plates, etc., instead of these sheets, crowded sheets or clipped sheets. The Government started putting out so many bulletins, about a million a day, that nobody would read anything unless it came in the form of print, I mean the newspaper men.

Resolutions were adopted reaffirming the willingness of the Ass'n to assist the Food Administration.

The nominations com'ite reported and the following new officers were elected for the ensuing year: Pres., Harold A. Abbott, Chicago; vice-pres., F. A. McLellan, Buffalo; second vice-pres., Chas. A. Krause, Milwaukee; third vice-pres., J. B. Edgar, Memphis, Tenn.; treas., W. R. Anderson, Milwaukee, Wis.

CORN purchased last winter at \$1.35 per bu. was sold recently by the Farmers Grain Co., of Palmer, Ill., at 20c per bu. The corn was damaged but was bought to be fed to hogs, but it is said that even at this price it was considered a poor investment by the feeders, as it failed to put on fat.

OPERATIONS have been resumed at the Majestic Distillery, formerly Woolner's Distillery, in Peoria, Ill., which has been idle since Sept. 8, 1917. Ten thousand bushels of grain will be mashed daily at the plant, and 90% of the output of alcohol will be used in the manufacture of powders and explosives for government purposes.

Federal Order Holding Up Clear Record Claims.

John Barton Payne, attorney of the Federal Railroad Administration, has instructed claim agents not to pay clear record claims.

Accordingly the carriers are issuing tariffs embodying this as a regulation, the Monon, for example, in its tariff No. 7440 issued June 5 and effective July 15, provides that:

This company will be governed by the following rule on shipments of grain forwarded in bulk, via all-rail routes, regardless of point of origin or destination.

Claims for shortages of grain, in bulk, will only be paid when, after investigation, it is demonstrated that such shortages are the result of wreck or defective equipment or transfer of the grain by the railway companies en route, or other causes for which the carrier is liable.

If claims for shortages are properly payable as a result of the foregoing contingencies, they will be paid and the claimants will not be called upon to deduct the percentages from their claims as representing shrinkage.

This means that when the record is perfect, claims will not be paid.

Feedstuffs

F. A. McLELLAN, of Buffalo, N. Y., has been elected pres. of the New York State Feed Manufacturers Ass'n.

FOR ADULTERATION and misbranding of wheat middlings a fine of \$25 and costs was imposed on the National Feed Co., St. Louis, Mo.

THE ALBERT DICKINSON Co., Chicago, Ill., has registered the word "Stag" and the representation of a stag's head as trademark No. 109,533 for mixed poultry feed.

MILWAUKEE, WIS.—A seizure of nearly 3,000 sacks of dried sugar beet meal was made by the Department of Agriculture June 5 for alleged misbranding. The shipments had been made from New Jersey to Milwaukee.

ON ACCOUNT of the increased fire hazard when crushing peanuts, soy beans, velvet beans and copra a revision of schedules increasing the rate on cotton seed oil mills is contemplated by the Texas fire commission.

FOR ALLEGED violation of the Food and Drugs Act by admixture of 25 per cent of wild oats, other grains, weed seeds, dust and chaff the U. S. Dept. of Agriculture seized a carload of oats shipped by the Milwaukee Elevator Co., Minneapolis, Minn., to Maryland.

ST. JOSEPH, MO.—Contract for improvements costing \$20,000 was let recently by the Excello Feed Milling Co. Electric power will be substituted for steam. It is planned to conduct the suc-

cessive processes of manufacture on the six floors without re-elevating material.

FOR MISBRANDING cotton seed meal the Roberts Cotton Oil Co., Memphis, Tenn., was fined \$150; the Buckeye Cotton Oil Co., Jackson, Miss., \$50; F. W. Brode & Co., Memphis, Tenn., \$200; Crescent Cotton Oil Co., Memphis, Tenn., \$50; Phoenix Cotton Oil Co., Dyersburg, Tenn., \$50; and Cottonseed Products Co., Louisville, Ky., \$35.

WARNING has been issued to farmers by the Minnesota University Farm not to purchase oat hulls and rice hulls when offered at from \$25 to \$30 a ton in lieu of mill feeds. Complaints are being received by the division of agricultural biochemistry, University Farm, of the serious losses thru the feeding of such materials. One farmer reports that his milk production fell off 50 per cent. within a few days after oat hulls were made an important part of his dairy herd's ration. Animals fed on oat hulls sooner or later suffer from digestive disturbances and refuse to eat the stuff. The fur becomes rough and in severe cases "humpy back" is observed. The farmer who would feed his stock oat hulls, pure and unadulterated, probably would omit the contents of the egg for breakfast and make a meal of ham and egg shell. The sensible farmer would see that his ration contained hulls in the approximate proportion that they form of the whole oat. Oat hulls are a legitimate ingredient in some mixed feeds.

A PUMP, fitted with a hose and operated by a motor, has been installed by the Elkhart Grain Co., of Elkhart, Ia., for use in washing automobiles during slack times in the grain business.

Talbott Company Holds Annual Conference.

The 50 station managers of O. A. Talbott Co., who handle its elevators in Iowa and Missouri, spent two days in Keokuk recently, as the guests of the company. They were addressed by E. F. Ford of the C. B. & Q. on car cooperation problems and by Mr. F. M. Stacey of the home office on the development of the business. The managers spent much time in discussing the different problems confronting them at their local stations. Luncheons, automobile trips and an entertainment alternated with the discussion of real business problems. All returned home with renewed interest and enthusiasm.

UNDER existing government restrictions malting barley requirements will be below normal. With the bumper wheat crop expected the milling demand for barley is certain to be restricted, altho likely to continue moderately if the price is low enough to remain an inducement for the continued use of barley flour in bread-making.—Somers, Jones & Co.

GROWTH of fall grains in Switzerland has not been wholly favorable, the damage caused by winter killing having become more apparent recently. Wheat in some localities has suffered considerably. There has been some insect and pest damage, and some fall wheat fields had to be plowed up and spring grains sown. Conditions on May 1 were as follows: winter wheat, 89; summer wheat, 99; winter rye, 99; summer rye, 99; winter barley, 99; summer barley, 100; oats, 99; and spelt, 94.

HESS GRAIN DRIERS

Continuous and batch discharge
Ten sizes—all capacities
Dry anything granular
New Booklet ready.

HESS WARMING & VENTILATING CO.
907 Tacoma Bldg., Chicago, Ill.

For steam heat only (see Fuel Administration's ruling on fire heated driers)

Supreme Court Decisions

Carrier's Liability.—Sess. Laws 1910, p. 49, § 8, providing that nothing in this section shall deprive any holder of a B/L of any remedy or right of action under existing law, did not preserve common-law right of recovery of actual value of goods lost, where B/L contained clause limiting liability. —*Denver & R. G. R. Co. v. Teufel*. Supreme Court of Colorado. 172 Pac. 1060.

Interstate Futures Not Covered by Alabama Gambling Statute.—Code Ala. 1907, § 3353, declaring that money paid on futures may be recovered, has no application to transactions occurring without the borders of the state, and furnishes no right of recovery, even though the action on the transaction was brought in the federal District Court for Alabama. —*Warten v. Brown*. U. S. Circuit Court of Appeals. 249 Fed. 48.

Dealer Charging Fee for Weighing.—A dealer or speculator in cotton who weighs cotton for the public and charges a fee therefor becomes liable to the public weigher of the county or his deputy, for the penalty provided in section 1747, Rev. Laws 1910, and the same may be recovered in a civil action for damages in any court of competent jurisdiction. —*Snyder Co-op. Ass'n v. Brown*. Supreme Court of Oklahoma. 172 Pac. 789.

Evidence of Bad Order of Car.—Plaintiff establishing a prima facie case by evidence that at destination corn near doors of car was wet, defendant railroad company failed to rebut prima facie case thus made by evidence that it tested the car door by turning water from a hose on it; there being no evidence that the car did not leak while moving against a blowing rain. —*Rhodes v. Gulf, Colo. & S. F. Ry. Co.*, Court of Civil Appeals of Texas. 202 S. W. 815.

Switching Charges.—Switching being a terminal service that is rendered only in connection with certain parts of the traffic, and that may not be required, and being a service that is separate and distinct from transportation service, a carrier has no right, in view of Laws 1910 (Ex. Sess.) pp. 46, 48, §§ 3, 5, to fix a rate that includes switching charges, regardless of whether switching services are rendered. —*Consumers League of Colorado v. Colorado & S. Ry. Co.* Supreme Court of Colorado. 172 Pac. 1064.

Concealment of Defects.—Where seller under contract to sell hay in first-class condition, finely cut, mixed wet hay and snow with the rest of the hay, causing it to spoil while in transit, he perpetrated a fraud on buyer, who had no knowledge thereof until after payment and acceptance of hay. A drayman employed by buyer of hay to cart the hay to be turned over to him by seller has no authority to refuse to accept the hay because of its condition and acceptance by drayman of hay for carting purposes does not constitute acceptance by buyer. —*Sevier v. Hopkins*. Supreme Court of Washington. 172 Pac. 550.

Consignee's Duty to Pay Freight.—Where an interstate B/L contains any provision authorizing the consignee to pay the freight, an implied contract by the consignee to pay the freight charges arises from his acceptance of the delivery of the goods under the bill, into which contract there will be read the provisions of the Elkins Act (Act. Feb. 19, 1903, c. 708, 32 Stat. 847 [U. S. Comp. St. 1916, §§ 8597-8599]), requiring payment of the full charges in compliance with the duly established rate; and where the consignee pays the charges demanded, which are less than the established rate, the carrier may maintain an action against him for the unpaid balance of the legal charges. —*Atchison, T. & S. F. Ry. Co. v. Wagner*. Supreme Court of Kansas. 172 Pac. 519.

Limitation of Carrier's Liability.—A carrier may stipulate in a B/L for a limited liability and a reduced rate, and, having contracted that the amount of loss shall be computed on the value of the property at the place and time of shipment, the shipper can recover for loss from delay only the difference between such value and the salvage price, plus any charges paid. —*Keeney v. C. & B. & Q. R. R. Co.* Supreme Court of Iowa. 167 N. W. 475.

Time Limit for Filing Claim Void on Intrastate Shipment.—Any provisions in a contract executed by a common carrier for the intrastate carriage of freight, which attempt to abridge the time within which rights arising from the breach of such contract may be enforced, and which require notice after a breach of such contract as a condition precedent to maintaining an action therefor, are null and void, being in conflict with section 9, article 23, of the Constitution. —*M., K. & T. Ry. Co. v. Williamson*. Supreme Court of Oklahoma. 172 Pac. 645.

Stop Loss Order.—Where plaintiff gave broker a stop loss order, and he employed on commission a third person to sell the stock, and such person made a sale thru another firm to one who had not authorized the purchase, so that there was a loss when the stock declined, the broker was liable therefor, since the person was his agent, and not plaintiff's. Upon a customer's stop loss order, the broker must sell at the price fixed if possible, or at whatever price it is possible to sell thereafter. —*Murphy v. Bishop*. Supreme Court of New York. 170 N. Y. Supp. 342.

War No Excuse for Failure to Furnish Shipping Facilities.—A common carrier will not be excused from its duty of furnishing shipping facilities to one offering commerce to it, upon the ground that all of its energies are required to meet government needs, brought about by the present state of war, where it does not appear that the granting of such facilities would divert any of the carrier's energies, or require of it service which would make it less able to perform its public duty. —*Norfolk & W. Ry. Co. v. Public Service Commission*. Supreme Court of Appeals of West Virginia. 96 S. E. 62.

Arbitration.—When an arbitration is had by agreement of the parties pursuant to statute, the courts will not proceed further in a cause involving the same matters pending before such arbitration, but will dismiss such cause and act upon the arbitration. If such arbitration is had after appeal to this court in the cause so pending, this court, upon proper proof of such arbitration, will dismiss the cause so appealed, if a pending cause is submitted to arbitration upon order of the court under section 8222, Rev. St. 1913, the court will stay proceedings until such arbitration can be completed, and will then dispose of the cause and the accrued costs therein. —*Schlanbusch v. Schlanbusch*. Supreme Court of Nebraska. 167 N. W. 567.

Dealer Not Liable for Sale of Poisoned Feed.—The appellee says that he asked the clerk if he had any good mixed feed and the reply was, "Yes, the best there was." Appellee then purchased one sack of it. That night he fed out of this sack a number of his dairy cattle, and they became sick and died, evidently from the effects of this feed. It is also clear from the record that this sack of feed was spoiled, and had become poisonous for cattle feed. The judgment of the lower court in this case could only be sustained in this court upon one theory, viz., that the appellant knowingly sold poisoned stock feed to the appellee for the purpose of being fed to his cattle. There was no express warranty of the soundness of this feed, and there was no implied warranty of its soundness. Taken most strongly in favor of the appellee, the testimony totally fails to show that appellant knowingly sold poisoned cattle feed to appellee for the purpose of being fed to his stock, and this is the only hypothesis upon which he could have recovered in this case. —*Dunagin-Whitaker Co. v. Montgomery*. Supreme Court of Mississippi. 78 South. 580.

Size of Car Should be Stipulated.—Where the buyer of two cars of cotton seed, when it made the contract of purchase, understood there was no uniform size of cars used in shipping cotton seed, it should have stipulated the amount per car, or the size of the car, if it wished to limit the quantity of the seed per car, and, after making the contract, it could not ingraft its interpretation as calling for not more than 10 tons of seed per car, and assign a breach on the failure of the sellers to accept the construction. —*Beaumont Cotton Oil Mill Co. v. Sanders*. Court of Civil Appeals of Texas. 203 S. W. 372.

Carrier's Liability.—By the Carmack Amendment to the Interstate Commerce Act (Act of June 29, 1906, c. 3591, § 7, pars. 11, 12, 34 Stat. 584, 595 [U. S. Comp. St. 1916, §§ 8604a, 8604aa]), Congress has relieved carriers of interstate shipments from the liability of insurers, as it was at common law, and the liability imposed on such a carrier is limited, by this statute, to any loss, injury, or damage caused by it, or by a succeeding carrier to whom the property may be delivered for carriage, and in such a case the loss alleged must be attributable to some breach of duty or default on the part of the carrier. —*Atlantic Coast Line R. Co. v. Sandlin*. Supreme Court of Florida. 78 South. 667.

Right to Stop in Transit.—Personal Property Law, § 133, provides that when the buyer of goods becomes insolvent the unpaid seller who has parted with possession has the right of stoppage in transitu; section 139 provides that goods are in transit from the time when they are delivered to a carrier until the buyer takes delivery of them from such carrier and also if the goods are rejected by the buyer and the carrier continues in possession of them, even if the seller has refused to receive them back. A buyer of a carload of oats presented the B/L to the carrier, who marked it, "Canceled by delivery," whereupon the buyer examined the shipment, withdrew the B/L from the carrier, and returned it to the seller with refusal to accept because of the condition of the oats. The oats, after remaining in possession of the carrier for six months, were sold by it to satisfy transportation charged, and the surplus was held subject to the rights of the parties, after which the seller recovered a judgment on the unpaid draft which had been accepted by the buyer. Before the entry of such judgment, the buyer made an assignment for the benefit of creditors and the seller exercised its right of stoppage in transitu claiming that the shipment had never been delivered. Held, that there had been no delivery of the goods, the presentation and withdrawal of the bill of lading by the buyer constituting only one connected transaction. —*Northern Grain Co. v. Wiffler*. Court of Appeals of New York. 119 N. E. 393.

A BULLETIN has recently been issued on the results of the experiments undertaken some time ago to determine whether Australian wheat that had been damaged by mice and weevil could be made better for milling purposes by treating with lime. It is said that the results, in general, proved very satisfactory, and that the bacteriological and chemical examinations indicate that considerable improvement is effected by the treatment.

THE DAMAGED condition of much of the stock of Michigan and New York state pea beans in the hands of the trade was called to the attention of the U. S. Food Administration recently by Berndt & Co., and a copy of their letter to Washington was sent to members of the Michigan Bean Jobbers Ass'n by Pres. W. J. Orr, of Saginaw. It is said that many beans in bags which appear to be keeping nicely are found, upon examination, to be in good condition only on the surface, the beans in the interior of the bag being musty and mouldy. Beans which are affected should be spread out on a floor where the air and sunshine can have free access to them.

Supply Trade

TRYING to save money by not advertising is like trying to raise chickens without spoiling eggs.—*The Commercial Union.*

ST. LOUIS, Mo.—The plant of the Werthan Bag Co. was damaged by fire to the extent of \$1,000,000 late on the night of June 25.

ST. LOUIS, Mo.—The main plant of the Medart Patent Pulley Co. was destroyed by fire June 23. The origin of the fire is unknown.

BLOOMINGTON, ILL.—A strike of 50 employees of the Portable Elytr. Co. was called recently, following failure to effect an agreement regarding the demand of the men for increased wages, shorter hours and a closed shop.

Truly, America lives by the printing press. The place of advertising in a nation which ranks its printing among the six great basic industries is a nation committed to advertising in a sense complete and final.—*Advertising & Selling.*

ADVERTISING is simply creating buying habits. That is why it is certain to be a paying investment if done right and continued long enough to do its work thoroly. Everybody knows how hard a habit grips.—*The Mahin Messenger.*

LORD NORTHCLEIFF, in speaking about business after the war, said: "Some British manufacturers are protecting themselves in regard to the after-the-war market by continuous advertising, even though they have no goods to sell. This is certainly a sound business policy."

A DECISION rendered by Director-General McAdoo on June 11 discontinued the practice of allowing a minimum charge of \$15 per car for freight rates on low grade commodities, such as cement, logs, pulp wood, sand, gravel, etc., and lower rates are to be put into effect.

PORTLAND, ORE.—The recent report that Frank C. Burrell had become western manager for the Burrell Engineering & Construction Co. is not correct. Mr. A. K. Bentley is in charge of all of the Company's business west of the Rocky mountains, and Mr. Frank C. Burrell is not connected with the Company.

JERSEY CITY, N. J.—At the recent annual meeting of the stockholders of the Joseph Dixon Crucible Co., George T. Smith was elected pres.; George E. Long and J. H. Schermerhorn, vice-presidents; Harry Dailey, sec'y; William Koester, treas.; and Albert Norris, ass't sec'y and ass't treas. Of the Company's 20,000 shares of stock 19,379 were voted.

SCHENECTADY, N. Y.—The General Electric Co. has developed practical devices by means of which electric motors may be started, stopped, or their speed controlled by simply pushing a button, thus making it possible to control from remote points in the plant the motor which furnishes power. The standard line of push button stations available for this service are illustrated and described in a leaflet entitled "CR 2940 Push-Button Stations," which will be sent to readers of the Journal on request to the Company.

I HAVE BEEN A SUBSCRIBER to your valuable paper for the past 19 or 20 years, and I could not keep a grain office or run an elvtr. without the Grain Dealers Journal.—H. G. Pollock, Middletown, O.

Program National Hay Convention

The 25th annual convention of the National Hay Ass'n will be held July 9-11 at Cleveland, O., with headquarters at Hotel Statler. The following program has been announced for this, the Jubilee convention of the Ass'n:

Tuesday, July 9.

Opening Session, 9:30 o'clock.
Convention called to order by Pres. Robert B. Clark.
Invocation—Rev. A. B. Meldrum, Pastor, Old Stone Presbyterian Church, Cleveland, O.
Address of Welcome on behalf of the City of Cleveland, Mayor Harry L. Davis.
Address of Welcome on behalf of Cleveland Chamber of Commerce, Col. Myron T. Herrick.
Response in behalf of the National Hay Ass'n, E. M. Wasmuth, Huntington, Ind., Ex-Pres.
Memorial Address—Warren H. Dean, Chairman, Auburn, N. Y.
Address—Mr. Harry A. Wheeler, Vice President Union Trust Company, Chicago.
"The Present Duty," H. H. McKeehan, Cleveland, Ohio.

Wednesday, July 10.

Morning Session, 9:30 o'clock.
Report of State Vice Presidents—Rudolph Raabe, Chairman, Ft. Jennings, Ohio.
"What Can the Members of the National Hay Ass'n do Toward Winning the War?"—Geo. S. Bridge, Chief Purchasing Agent, Forage Branch, U. S. Army, Chicago.
"Transportation—Present and Future," H. G. Wilson, Traffic Commissioner, Toledo Commerce Club, Toledo, O.

Wednesday, July 10.

Afternoon Session 1:45 o'clock.
Arbitration Com'te Report—B. M. Huffine, Chairman, Kansas City, Mo.
Address—Edward A. Foley, Division of Enforcement, U. S. Food Administration, Washington, D. C.
Report of Grades Com'te—F. L. Young, Chairman, Lansing, Mich.
Address—R. W. Boyden, Chief Enforcement Division, U. S. Food Administration, Washington, D. C.
Report of Secretary-Treasurer—J. Vining Taylor, Winchester, Ind.
"The World View of Hay," Dr. H. E. Horton, Agricultural Commissioner of the American Steel & Wire Co., Chicago.

Thursday, July 11.

Morning Session 9:30 o'clock
Report of Committee on Resolutions.

Entertainment.

Tuesday, 2:00 p. m.

Lake trip for delegates, their families and friends, given by the Grain & Hay Exchange of the Cleveland Chamber of Commerce. The "City of Buffalo" leaves dock, foot of East 9th street, promptly on the hour above. Boat will dock up on return at 5:00 p. m. Be on hand at the appointed hour.

Wednesday, July 10, 12:00 m.

Ladies will leave Hotel Statler 12 o'clock sharp, in automobiles, for luncheon at the Mayfield Club, and will then ride through the boulevards and parks of East Cleveland, stopping for one hour at the Cleveland Art Museum, returning to the Hotel at 4:00 o'clock.

7:00 p. m.

Banquet for all in attendance, followed by dancing in ball room. Get tickets of secretary—\$1.50 per plate.

OATS, beans and carobs of this year's crop have been requisitioned by the Italian government and producers have been notified to hold at the disposal of the authorities the amounts of these crops harvested in 1918 with the exception of the amounts strictly necessary for their own use. The exceptions are defined by the decree. All contracts referring to these products are canceled without right to indemnity.

DISTRIBUTION of seed wheat has been authorized by the government of Uruguay to farmers in certain zones who are greatly in need of assistance. The action has been taken in conformity with the policy of the government to encourage the development of agriculture in the newer and more isolated regions of the country, where farming has not attained the degree of prosperity reached in older communities.

Read the

Rosenbaum REVIEW

an ad-less magazine of eight pages, more or less, published weekly, by a big grain firm which renders proficient service whether the orders are large or small.

Consignments handled promptly and satisfactorily.

The ROSENBAUM REVIEW is an authority recognized by economists and merchants of grain.

Send for Sample

J. Rosenbaum Grain Co.

417 Postal Telegraph Bldg.
CHICAGO

Kansas City
Fort Worth
Galveston

New Orleans
New York
Omaha

Only One Way

to keep your business messages private and that is by using a grain code.

In selecting a code, you should avoid buying one so large you can't find what you want, or so small it don't cover the business.

Universal Grain Code

Is just the code you need; a small book, 146 pages, containing 13,745 words covering your line of business and no two spelled near enough alike to cause an error. Three or four of these words will convey a long message that you would otherwise hesitate to send for fear of going into bankruptcy and no one would know their meaning without the code.

The price is only \$3.00.

Code supplement for U. S. wheat and corn grades supplied free with each copy.

Extra copy of the grade supplement sent free upon receipt of 2 ct. stamp.

GRAIN DEALERS JOURNAL

305 So. La Salle Street, Chicago, Ill.

Patents Granted

1,266,363. Belt Conveyor. Jere L. Wentz, Passaic, N. J. The shaft carrying the idlers has bends at intervals and is supported by a bracket of yielding material, the portions between its middle part and the ends are unsupported.

1,265,996. Bag Holder. Frank W. Cerny, Mesa, Ariz. The bag holder is formed of a single wire secured together at its ends, providing a frame with integral inwardly opening and outwardly extending loops forming bag clamps and a handle integral with the frame.

1,267,204. Deodorizing Grain. Walther Frick, Hoechst-on-the-Main, Germany, assignor to General Electric Co., a corporation of New York. The method of recovering grain which has become wet and musty which consists of subjecting it to the action of a mixture of ozone and steam, and then treating the grain with fresh air.

1,266,301. Sheet Metal Grain Door. Walter P. Murphy, Chicago, Ill. A plurality of sheet metal panels are disconnected from each other and bodily removable from the car and arranged one above the other and of a width to bear against the door frame on opposite sides thereof, and depending flanges providing a grain-tight joint between panels, the panels being formed with horizontal corrugations terminating with the edges of panels and extending outwardly into the door opening.

1,266,833. Grain Scoop. Isaac Lindberg, Bowbells, N. D. The scoop comprises a body part, a handle connected therewith, a pair of angle irons secured to the rear wall of the body part, a tilting handle consisting of a pair of plates pivoted to angle irons, a rod connecting plates together, the angle irons and plates being provided with aligned openings, and a removable rod adapted to pass through openings for normally retaining the tilting handle in rigid connection to the scoop.

1,267,023. Dust Collector. Utley Wedge, Ardmore, Pa., assignor to Process Engineering Co., Philadelphia. Members having passages for the falling dust particles are disposed in superposed courses with gas passages between the members of each course, the dust passages of members of adjoining courses communicating with each other, and the passages having therein inclined partitions for directing the dust from an upper to a lower member, the inclined partitions of the members of one course discharging onto the inclined partitions of the members of a course below.

1,267,193. Grain Bag. Archipp F. Dunae, Saskatchewan, Canada, assignor of one-half to Bertram M. Wakeling, Saskatoon, Saskatchewan. An inwardly directed flap is carried by the rear wall, an internal flap secured to the inner face of the front wall

and forming therewith a pocket designed to receive the first flap and an extension carried by the front wall having a V-shaped edge and designed to be turned back and have its edges secured to the edges of the wall, the extension and front wall being adapted to form a reversible pocket designed to envelop the mouth of the bag.

1,267,171. Dust Collector. Harlan L. Bee, Salem, W. Va. The dust collector comprises a pair of vertical tubes each having an elbow at a point intermediate its ends, a dust trap at the lower end of each of the tubes, a conduit detachably connected at one end of the elbow of one of the tubes, the conduit having an arm at a point intermediate its ends and being also provided with a valve to close across conduit or arm at will, a suction fan having a casing directly connected to the other end of conduit and into which the latter discharges, a dust collecting receptacle connected to and carried by the fan casing and into which the latter discharges, and a second conduit detachably fitted at one end to the elbow of the other vertical tube and having an elbow at the opposite end connected to the arm of the first-named conduit.

1,265,763. Dust Collector. Wm. J. Fenger, Silver Creek, N. Y. A tapering separating chamber is provided with a tangential inlet at its large end for the dust laden air, an outlet in its small end for the heaviest dust particles and an outlet in its large upper end for the partly clarified air, and means for effecting a final separation of dust from the air as it passes through the outlet in the large end of the chamber comprising a front outlet tube projecting into the central part of the large end of separating chamber, a rear outlet tube arranged in the rear part of front tube and separated from the latter by an annular passage which communicates at its front end with the space between the front ends of tubes, the front end of rear tube being in rear of the front end of front tube and the front end of tubes being of the same diameter, and a chamber communicating with the rear end of the annular passage and provided with an outlet.

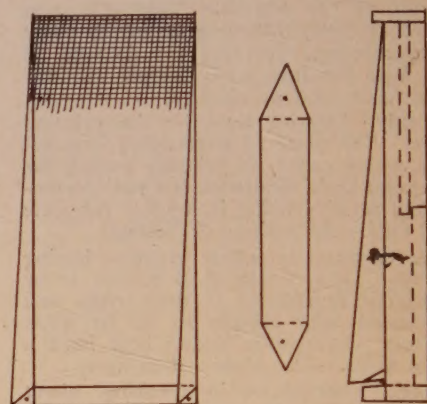
1,267,241. Mixing and Packing Molasses Feed. John W. McCaughey, Montgomery, Ala. A plurality of vertical tubes are arranged side by side, plungers above the tubes respectively and movable into and out of them, a mixing chamber at one side of tubes above the latter, means for temporarily supporting a charge of dry material in the upper portion of the chamber and comprising a shelf member projecting downwardly from one wall of the chamber and a pivotally mounted member projecting downwardly at a corresponding angle and engaging the free end of the shelf member, means for feeding syrup and dry food stuff to said chamber, chutes leading from the chamber to tubes respectively, a countershaft, rack and pinion connections between countershaft and plungers, a line shaft, connections between line shaft and countershaft whereby the latter may be

rotated in one direction to lower the plungers, and connections between line shaft and countershaft whereby countershaft may be rotated in the reverse direction to elevate the plungers.

A Window Screen Frame.

BY C. B. SINEX.

It long has been recognized that elevator windows must be screened to protect against the entrance of locomotive sparks, birds and missiles of any kind that might cause damage to the window glass itself or to the elevator, but one serious objection to the ordinary method of placing the wire cloth over the window frame in the usual manner arises



Front and Side of Window Screen Frame.

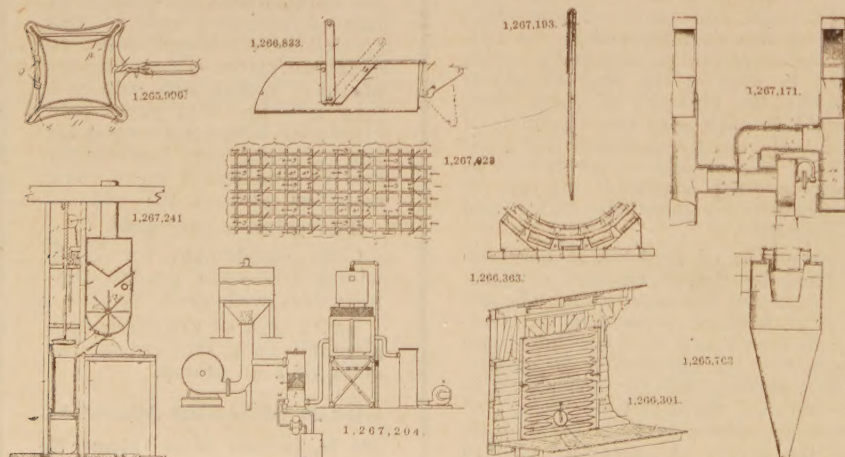
out of its tendency to catch and to retain dust on the window sill.

For the purpose of overcoming this defect the frame shown in the accompanying drawings has been designed. The boards which form the side members of the frame may be made from any lumber of suitable size that is obtainable, and they should be cut to shape to permit the wire to stand several inches away from the window casing at the bottom, and to come flush with the casing at the top.

The bottom of the screen frame should be left open so that when it is in position an opening of about one inch in width will be left between the window sill and the wire cloth which covers the frame. This opening is for the purpose of providing an outlet for cinders, dust or other objects that may lodge on the sill. To cause these objects to roll off the sill more readily a piece of tin or other sheet metal is cut as shown in the central figure of the drawing and it is fastened in position above the sill in such a manner as to give it a pronounced slope toward the opening in the bottom of the screen frame.

The wire which is used on the frame should be $\frac{1}{4}$ " or No. 4 mesh, that is, with 4 holes to the inch; and it should be of heavy wire and galvanized. This will give protection against heavy objects, and any spark which may go thru the $\frac{1}{4}$ " openings will be so small it will be dead before it alights in the elevator. For holding the frame against the window casing a hook and eye should be provided.

THE AREA of wheat in India, as shown by the most recent forecast, is 34,688,000 acres, as compared with 34,469,000 acres reported in the previous forecast. Recent rains have improved the condition of the unirrigated crop and the condition of the irrigated crop continues good.



The GRAIN DEALERS JOURNAL.

Insurance Notes.

A BILL is pending in Congress to create a bureau to write farm risk insurance, including crop insurance. This bill is opposed by Insurance Commissioner Wilson of Kansas and many other men having knowledge of the insurance business.

TO SAVE THE METAL in electrical fuses that have blown out a practice is developing of refilling the fuse instead of throwing it away. The type of fuse that admits of refilling will bear close inspection to see that it will not pass too heavy a current.

THE COAL ADMINISTRATION's order forbidding shipments of anthracite to points west of the Mississippi River is likely to compel the use of semi-lignite and lignite coal and other cheap low grade fuels that throw many and large sparks. Do away with the shingle roof.

FIRES START in most unexpected ways. At one elevator having an approved installation of kerosene oil engine the roof of power house was ignited by kerosene from the exhaust, which had been blown out on account of a double charge due to the engine failing to ignite one charge.

ON JULY 1 the Millers National Fire Ins. Co. will begin writing insurance on a contingent liability policy and do away with insurance on the old note plan. Application blanks under the new plan have already been sent out. The contingent liability under these policies will consist of two annual premiums.

THE COM'ITE on terminal grain elevator insurance met again at Chicago June 18 to work out details for the co-operation of the different companies in carrying the big risks. At a subsequent meeting of the Eastern Union at New York the co-operative plan of meeting the emergency was heartily approved. The mill and elevator mutual fire insurance companies are participating. Under the new plan insurance will be available on grain in old wooden terminal houses that are admittedly bad risks.

SAMUEL C. ARMSTRONG, of Seattle, Wash., pres. of the Milwaukee Elevator Co., has been appointed the Pacific Coast member of the Advisory Com'ite of the Food Administration Grain Corporation.

BY A RESOLUTION adopted recently by the directors of the Chicago Board of Trade notice was given that hereafter crop reports will be given publicity by the Board only when compiled by accredited crop experts. Those wishing to qualify as experts are required to register their names in the sec'y's office and to be duly accredited. Information as to crop conditions are to be made public only when the reports are sufficiently comprehensive to indicate the general situation, and the circulation by members of crop reports from other sources that are not official will not be permitted.

PROBABLE exports of wheat, linseed and oats from Argentina in 1918, as taken from the *Times* of Argentina of Apr. 15 are as follows: wheat, 3,600,000 bus.; linseed, 600,000 bus.; and oats, 600,000. The production of wheat is estimated as 5,031,000 bus., and the quantity required for home consumption, 1,431,000 bus. Of linseed the production is expected to be 820,000 bus. and local consumption 230,000 bus., and of oats production of 1,021,000 and local consumption 421,000 bus.

WHEAT acreage in the state of Chihuahua, Mexico, is reported to be practically the same as that of 1908, the last year for which official figures were compiled, and at which time 700,000 bus. were produced. Its value is estimated to be about \$1,300,000 in United States currency, and it is said to be likely that a part of it will find its way into this country. The wheat acreage in other parts of Mexico is reported to be larger than for a number of years past.

What will a fire mean to YOU?

We are in for a heavy crop according to all reports. Of course, you will want to handle your share; but if you have a fire, then what? You will be held up for at least two months, and with the present condition of the labor and material market, the chances are that you will be put out of business for the season.

A fire will be a very inconvenient thing to have this year.

C. R. McCotter
Western Manager
Omaha, Neb.



C. A. McCotter
Secretary
Indianapolis, Ind.

A fire from any cause will be a calamity; A careless fire will be a crime.

Organized 1902

TRI-STATE MUTUAL GRAIN DEALERS FIRE INSURANCE CO.

LIVERNE, MINN.

Mutual Insurance for the Country Grain Dealer at actual cost

Our Plan is a winner, try it, and be convinced

Never missed a dividend E. H. MORELAND, Secretary Never made an assessment

NOTICE

TO POLICY HOLDERS

One reason why you should exercise unusual care and diligence in protecting your property against fire is the delay and difficulty you would have in securing repairs or rebuilding owing to War Conditions.

Let us help you with our service on all known hazards.

MUTUAL FIRE PREVENTION BUREAU

Oxford, Michigan

REPRESENTING:

MILLERS NATIONAL INSURANCE CO.
Of Chicago, Ill.

WESTERN MILLERS MUTUAL FIRE INSURANCE CO.
Of Kansas City, Mo.

OHIO MILLERS MUTUAL FIRE INSURANCE CO.
Of Canton, Ohio

PENNSYLVANIA MILLERS MUTUAL FIRE INSURANCE CO.
Of Wilkes Barre, Pa.

MILL OWNERS MUTUAL FIRE INSURANCE CO.
Of Des Moines, Iowa

THE MILLERS MUTUAL FIRE INSURANCE CO.
Of Harrisburg, Penn.

TEXAS MILLERS MUTUAL FIRE INSURANCE CO.
Of Fort Worth, Texas

MICHIGAN MILLERS MUTUAL FIRE INSURANCE CO.
Of Lansing, Mich.

INCORPORATED 1877

The Millers' Mutual Fire Insurance Association of Illinois

ALTON, ILLINOIS

Insures Elevators, Mills, Grain Warehouses and Contents of same at Cost.

Insurance in Force \$34,010,102.93 Cash Surplus \$540,077.68

H. B. SPARKS, President G. A. MCKINNEY, Secretary

HOME OFFICE: Alton, Illinois

SOUTHWESTERN AGENCY: Railway Exchange, KANSAS CITY, MO.

WESTERN GRAIN DEALERS MUTUAL FIRE INSURANCE ASSOCIATION

DES MOINES, IOWA

J. A. KING, President GEO. A. WELLS, Secretary

Write for Information
Regarding Short Term Grain Insurance

MOHAWK



RUBBER BELTING

Be sure that your
specifications read—
MOHAWK Belting.

The Gutta Percha & Rubber Mfg. Co.

301 W. Randolph Street
CHICAGO

SHIPPERS' RECORD BOOK No. 20

is designed to facilitate the book-keeping of grain shippers and to minimize the labor of keeping a complete record of each car shipped. The book is 9½x12 inches and contains 100 double pages of superior paper. It is well bound, ruled in two colors, and the column headings clearly printed. Spaces are provided for records of 2900 car loads.

At top of left hand page, in bold-faced type, are the words, "IN ACCOUNT WITH," and at top of facing page, is dotted line for name of firm to whom grain is sold. It is intended that records of shipments to each firm shall be kept separate. The column headings on the facing pages are: Date of Sale, Date of Shipment, Car No., Initials, Amount Sold, Kind of Grain, Weight, Price, Draft, Remarks, Date Returned, Weight Returned, Overdrawn, Net Proceeds and Balance.

Wide columns are provided for recording these facts under the respective heads.

Price, \$2.00. Address

GRAIN DEALERS JOURNAL

LaSalle Street - CHICAGO, ILL.

ELLIS DRIERS

Correctness of principle coupled with efficient general design has given the ELLIS DRIER the enviable reputation of being the most powerful and practical drier of the century.

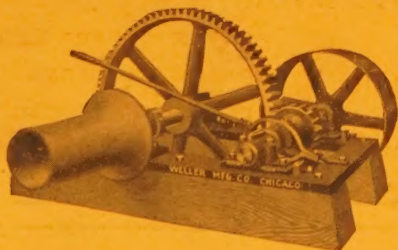
Grain Driers Meal Driers Oat Purifiers

THE ELLIS DRIER COMPANY

Postal Telegraph Building
CHICAGO, ILL.



How about that
CAR PULLER?



*When the rails are covered with Snow and Ice
a pinch bar will not move your cars.*

Do not be caught unprepared.

We build Car Pullers that will handle
ONE CAR OR FIFTY CARS

General Catalogue G-20 describes
Car Pullers and our full line of

**Elevating, Conveying and Power
Transmitting Machinery
WELLER MFG. CO., CHICAGO**

YOU'VE played crack-the-whip—
everyone has. You couldn't run
fast enough so they put you at the
foot. You gathered up the dust, and
were rewarded by a good sound thrashing
for it. You didn't know centrifugal
force did it, but you know it now.

Day Dust Collector

works by centrifugal force—the only
scientific principle for separating water
and steam, or dust and air. No other like
it—it works perfectly. Send your next
order for a dust collector to us and be-
come one of our satisfied customers.

The Day Company

Minneapolis, Minn.